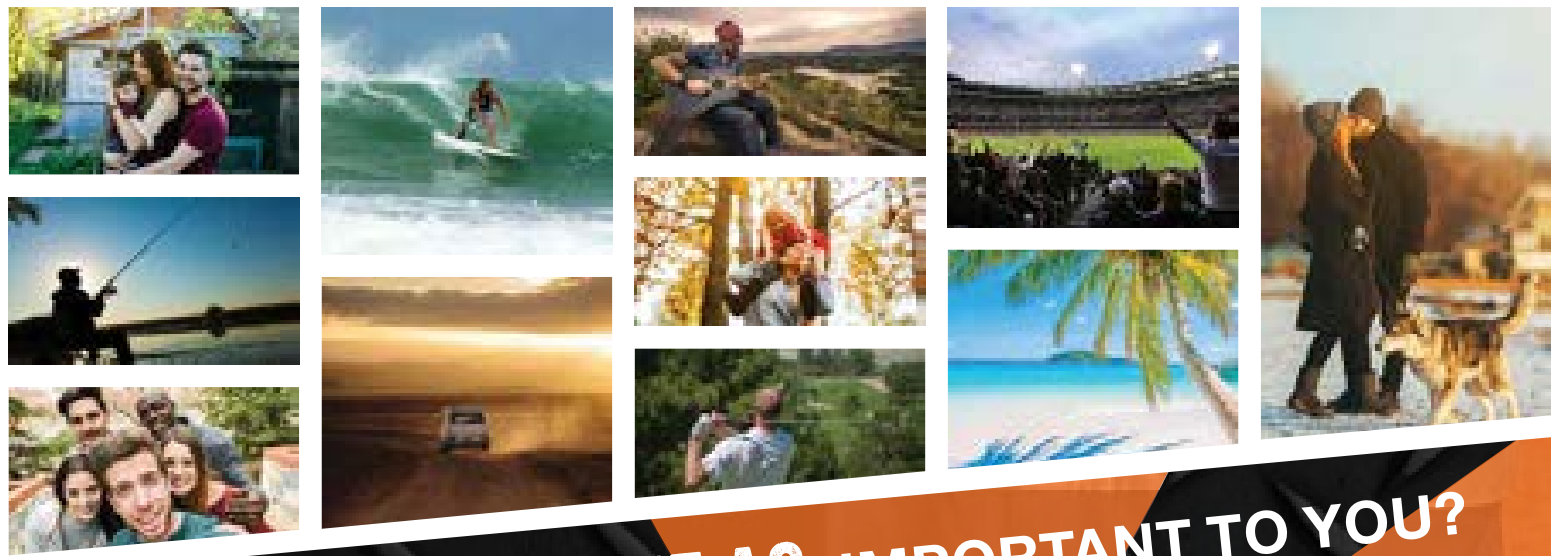


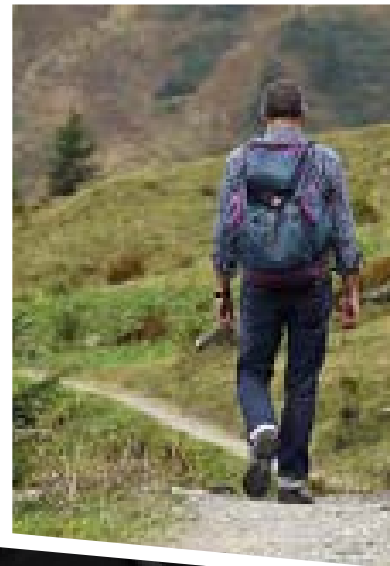
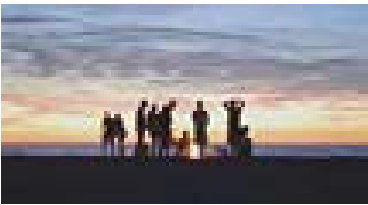
SAFETY GEAR GUIDE



WHY IS BEING **SAFE AS** IMPORTANT TO YOU?



SAFETY GEAR GUIDE



WHY IS BEING **SAFE AS** IMPORTANT TO YOU?

At ProChoice Safety Gear we want you to be as "**Safe As**" possible in the workplace so you can do the things in life **YOU** love, and be with the people **YOU** care most about when **YOU** "down tools".

ProChoice has a rich history of manufacturing some of the **best quality, most comprehensive and accessible** Personal Protection Equipment ranges in the world.

One thing that drives us to push the boundaries of Personal Protective Equipment is **SAFETY**, and the continual refinement of what it means to be as "**Safe As**" possible in the workplace.

The thing that INSPIRES us is YOUR story!

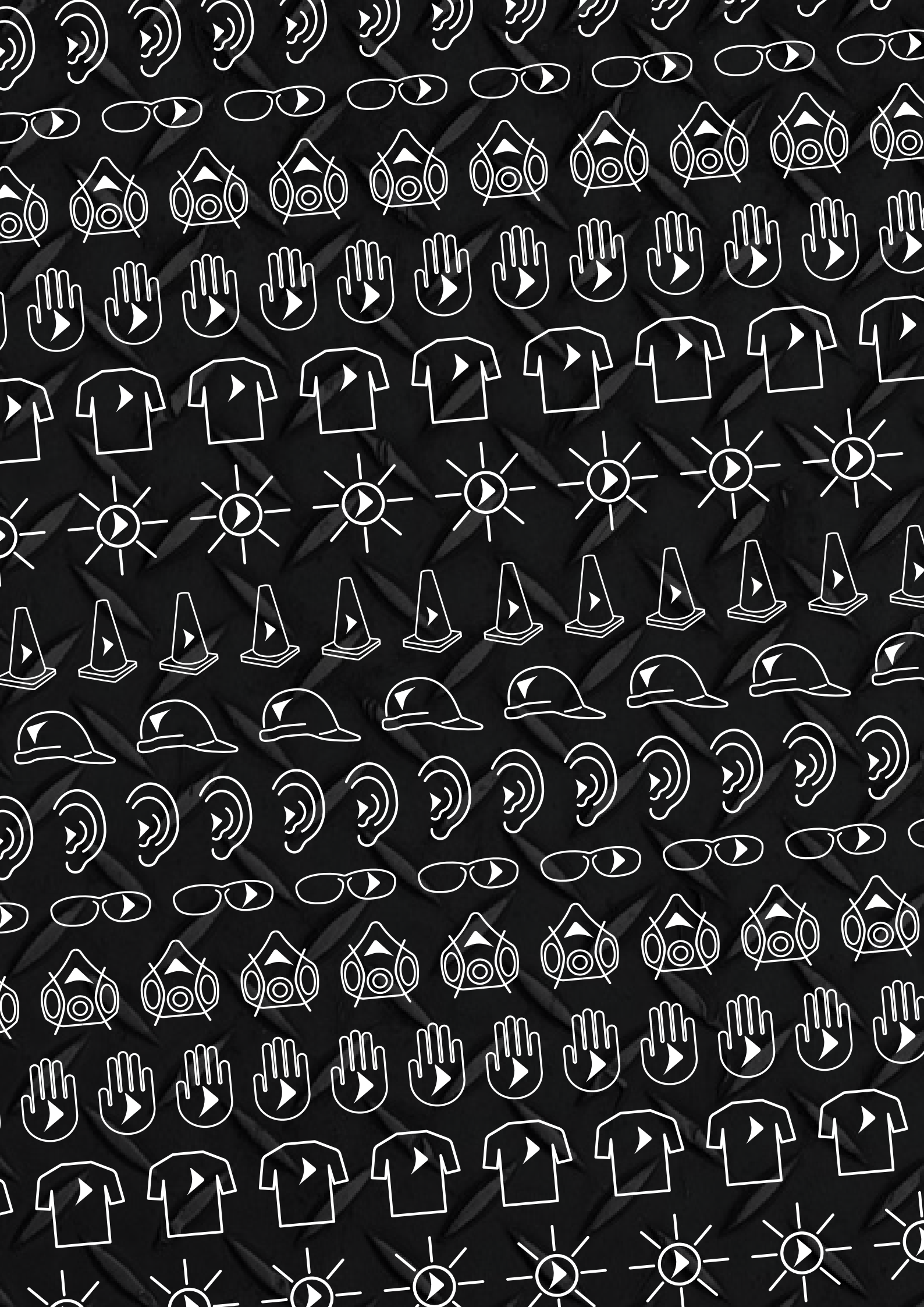
Why are you staying safe at work? What do you like to do when you "clock off", and who do you like to be with?

Workplace safety incidents are often presented as numbers and statistics. The fact is that these numbers should always be lower (i.e. zero) and we want you to be "**Safe As**" so as **YOU don't become one of those statistics.**

If you are coming home unharmed from a day of work wearing ProChoice PPE, we feel like we've done our job in protecting **YOU** from the hazards of your environment!

Reasons why people stay safe at work are as varied and personal as the protective equipment best suited to the job at hand. For **YOU** it might be family, for another person it might be the next fishing trip, and for another watching sports and mateship. The list is truly endless, and that is what makes ProChoice Safety Gear strive for **ZERO** safety statistics.

SO, WHY ARE YOU **SAFE AS**?



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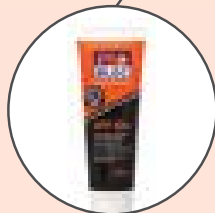
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AUSTRALIAN / NEW ZEALAND STANDARDS

Australian and New Zealand Standards set the criteria and design procedures to ensure goods and services consistently perform in the way they are intended.

Standards are set to maintain a quality benchmark, but Standards Certification takes products to the highest level of quality assurance through independent auditing.

Compliant Safety Products

Manufacturer Standards compliance is a legal obligation that is not enforced or monitored by authorities unless an incident occurs. Manufacturers that make Standards compliance claims are acknowledging that their product meets the relevant Standard(s), according to them.

Why Standards Compliance is not enough

The manufacturer holds no responsibility to test products on an ongoing basis to be able to state Standards compliance. Taking into account manufacturing procedure variances from batch to batch, a product that complies on launch may not necessarily still comply two years later if the product is not tested periodically.



AS/NZS



Australian
Standards
AS/NZS

Be Aware

Some claims of Standards compliance may not be relevant to the Standard for your specific industry or application so make sure you know which Standard applies to your occupation.

Certified Safety Products

All licensed manufacturers of ProChoice Certified products undergo frequent auditing by an independent JAS-ANZ accredited Conformance Assessment Body (CAB), like SAI Global or Benchmark. This ensures the relevant manufacturing processes & Standards criteria are maintained. Products are then regularly batch tested to ensure performance requirements are constantly met. The CAB issues the Certification and adds the product under license to their accreditation and schedule.

Which one would you trust? Compliant or Certified?

Certified products carry added value. Product quality is assured in accordance with Australian and New Zealand Standards on regular basis by an independent body.

Many companies state their product complies to Australian and New Zealand Standards, but without third party Certification, you don't really know!

How to know if your product is Certified?

Look for the JAS-ANZ accredited CAB logo with the license or identification number

ProChoice can prove Certification where applicable.

Certification schedules are available upon request, just ask your ProChoice representative.

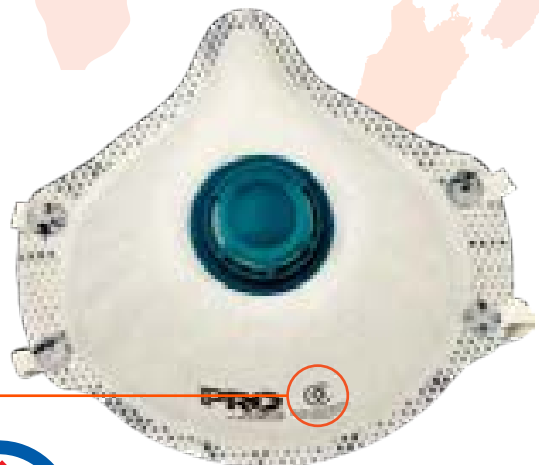
Can you afford not to have standard certified products on your worksite?



Australian
Standard
AS/NZS1270:2002
Lic SMKH 25293

Australian/New Zealand
Standard Number

Licence assigned after
Certification has
been granted



AS/NZS 1716
ID No 5051

Australian/New Zealand
Standard Number

Licence assigned after
Certification has
been granted

Boomerang Laboratory Quality Assurance:

The Boomerang Laboratory Quality Assurance (BLQA) is a testing system, unique to Paramount Safety Products, that ensures all products in the ProChoice range meet our criteria of quality, value for money and suitability for extreme conditions.

To meet the rigid Boomerang Laboratory Quality Assurance standards, ProChoice Safety Gear must tick all the boxes in the integrated BLQA process.

BLQA is a huge point of difference between ProChoice and other safety brands.

We are proud of our reputation, and to preserve our standing in the safety products industry, we believe all our products must be subjected to our Boomerang Laboratory Quality Assurance procedure - the strictest selection process in Australia - BEFORE they go for Australian and New Zealand Safety Standards classification.

Once a ProChoice Safety Product (or any other merchandise in the Paramount Safety Products range) passes the criteria set by the Boomerang Laboratory Quality Assurance, it can be stamped with the Boomerang logo.

If a product bearing that mark does not meet customer expectations, we will replace or refund, without equivocation - this is The Boomerang Guarantee.

The BLQA procedure comprises:

1. Identification of Need:

- Do Australian and New Zealand end users require the product?
- Do Occupational Health and Safety authorities require such an item to be worn?
- Is there a gap in the safety market that will benefit from the product?

2. Work Environment Analysis:

We investigate the climatic and work environment in which the product is to be used. This will determine the design features and selection of materials to be used.

3. Confirm Market Potential:

Surveys are undertaken to ascertain the potential sales volume, which will influence the ultimate pricing of the end product.

4. Liaise with Factory:

When the preceding requirements are established, a suitable manufacturer is chosen from our shortlist of approved and affiliated factories.

5. Design:

Based on our experience, best industry knowledge and scientific and marketing expertise, our R & D department commissions and oversees a design for the product.

6. Prototype:

- A sample product is manufactured for consumer and laboratory testing.
- The end user is our ultimate customer, so feedback from them is critical, additionally, preliminary laboratory testing is undertaken to ensure materials and designs will meet subsequent standards criteria.

7. Test Product:

Independent, qualified laboratories (Member of National Association of Testing Authorities - NATA), subject items to mandatory test procedures, the results of which are submitted for appropriate Australian and New Zealand Safety Standards Certification.

8. Trial Product:

The trial of a product is in two parts.

- A. It must undergo internal scrutiny by our research and development team, to ensure it is meeting the original image commissioned by the company.
- B. Field Trials, with our most important testing authority, our end user. This step of the process looks at comfort, effectiveness and aesthetics.

9. Feedback:

Comments from all stakeholders in the product enable us to 'fine tune' the item prior to full scale manufacture. Fine-tuning may be necessary for the products to fit firmly, comfortably and effectively.

10. Certification:

The final product is resubmitted to a NATA Laboratory for the final required Australian and New Zealand Safety Standards Certification.

11. Packaging:

ProChoice packaging is an important and recognisable part of the end product. It is the branding and packaging that give customers confidence in the end product. Packaging must be designed to make each product stand-out for sale, and contain information that will inform the end user how to correctly use the product.

12. Sign Off:

ProChoice finally commissions the manufacturing facility to produce and package commercial volumes of the products for sale.

13. Marketing:

Finally, ProChoice must put their sales and marketing expertise at the disposal of their resellers to ensure they are supported with advertising, merchandising and product knowledge resources.





CUSTOM PRODUCTS

In response to customer requirements, ProChoice now offers a product customisation service with applications to a number of different product lines.

Instead of outsourcing this value added service, we are able to print our products at the point of dispatch, with a considerable saving in time and cost.

This economical, in-house service and short lead time is a much appreciated add-on for resellers and end users, and gives ProChoice a distinct advantage over our competitors.

Our on-product printing capability includes customised pad printing on hard hats as well as vinyl cut printing on hi-vis vests and hard hats.

The pad printing service is popular for applying corporate logos. The ProChoice pad printer offers a five colour printing process that will replicate full-colour logos perfectly in accordance with the customer's brand guidelines.

Custom decal printing can also be used to denote company positions and visitors on hard hats, which offers safety advantages by identifying the roles of workers on-site in the event of an emergency. Company names, job descriptions, and even nicknames can enhance visual communication in the workplace.

For bold safety messages, we also offer larger scale vinyl cut sticker applications on ProChoice hard hats and full colour vinyl heat transfers for our safety vests. The advantage of vinyl transfers is that they can be applied to larger surfaces that may not be accessible by a pad-printer.

The custom printing service can be applied to any suitable ProChoice product. Look out for the ink splash throughout the ProChoice Safety Gear Guide.



If custom printing to existing products is not personal enough for the customer, ProChoice also offers completely customised safety products for specific safety needs. ProChoice has the capacity to manufacture any product from our existing range with minor modifications such as custom colours, additional utility pockets or removing non-essential design features. Alternatively, with the help of our Boomerang Laboratory, we can develop a completely new product tailored to the customer's workplace environment, managing the production process from the initial concept development phase through to delivery of the product to the work site. Conditions and minimum order quantities apply to this service, so ask your ProChoice representative for more information.

We consider our customers to be our greatest asset and anything that makes our products more personal and increases satisfaction is good business as far as we're concerned.



Our full colour digital print option ensures a cost effective way of reproducing not only your company logo but allows for individual naming on vests as required.



Using 3M™ Scotchlite™ retro-reflective silver option allows for even clearer identification of roles, logos or names when standing out really matters

RETAIL READY

Branding and packaging is what makes one product range stand out from another in a retail environment. Our brand identity and packaging is what makes ProChoice stand out and in demand.

In addition to the appearance of the product packaging, we also regard two other features to be equally important, including:

1. How the products will be displayed
2. How the product will be used

For the reseller, we have given considerable thought to how ProChoice products can be displayed to arouse consumer interest. We provide hanging packs so that products can be conveniently displayed on shelf or counter and transparent packing wherever practical, so that the purchaser can see what they are buying.

Products in blister packs also show products in their best light, protect the items and are convenient for display. Blister packs also offer a security against pilfering.

Combination packs, such as a Painters' Kit, provide multi-use packaging holding a half mask respirator, and replacement filter cartridges in a plastic bucket that painters or tradesmen will find universally useful.

We have designed specific display units and systems to show certain products to best sales advantage. Eye catching safety sunglasses stands, convenient cardboard displays for sunscreen, glove stands, hard hat head forms and versatile display cartons that can be used as stand-alone racks not only display the product to best advantage, but can also be used to supplement the resellers own shelving.

For the end user, we are diligent in providing instructions for correct use on all packaging.

We want users of our products to get the best and most effective use from them so that they will come back to ProChoice Safety Gear when they either want to replace the product or purchase another in our range. By choosing ProChoice, consumers can rest assured that we care about their welfare and that they are getting value for money.

We are confident that our efforts displaying ProChoice Safety Gear in an eye-catching and accessible way draws customers towards our products.

The distinctive ProChoice section in any safety retail outlet stands out because of consistency of branding and the confidence that has been sown in the minds of discerning consumers.



PROTECTIVE HEADWEAR

SAFETY PROTECTION STARTS FROM THE TOP,
WE'VE GOT YOU COVERED WITH OUR HARD
HAT RANGE

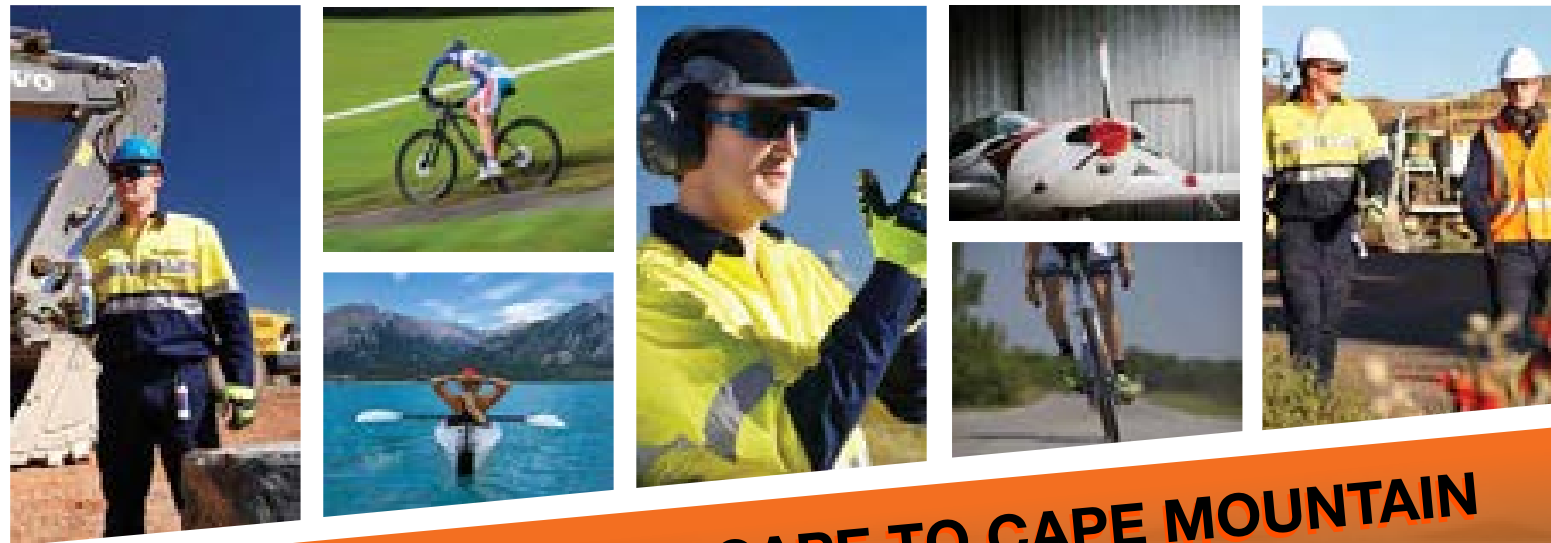


WHY IS BEING **SAFE AS** IMPORTANT TO YOU?



PROTECTIVE HEADWEAR GUIDE

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**“TO COMPETE IN THE CAPE TO CAPE MOUNTAIN
BIKE RACE WITH A FEW MATES”**

John,
FIFO Worker,
Perth



PROTECTIVE HEADWEAR

Hard hat head protection is required on most work sites in Australia and ProChoice is proud to offer an unprecedented selection of colours, styles, ventilation and adjustments that will suit every application. Our range is tested and Certified to the highest standards as required by Australian industry. It isn't just the range of models that makes our hard hat range so adaptable, it's the availability of the ProChoice accessories that integrate seamlessly onto all of our models. These include attachable face shields, hearing protection and visors to name a few.

Increasingly companies are using hard hats to identify their company and positions within the work force. To meet this requirement, ProChoice offer a range of pad printing and vinyl printing services that can be applied to your hat.

ProChoice hardhats meet Australian Standards and are:

- AS/NZS 1801:1997 Occupational protective helmets
- In addition to any instructions provided with the hard hat users should refer to:
- AS/NZS 1800:1998 Occupational protective helmets - selection, care and use



A hard hat protects the head from injury by falling objects, impact against moving and stationary surfaces, debris, bad weather and electric shock. The internal webbing on ProChoice hard hats distributes the weight of the helmet evenly (and therefore the shock of impact) over the entire surface area of the helmet and top of the head. The internal harness also provides a 50mm "buffer zone" between the shell and the head to further absorb shock.

What is a Certified hard hat?

A Certified hard hat meets the industry Standard and has also been tested by an independent third party in accordance with that Standard. The benefit is knowing that claims of Standard approval are accompanied by supporting documentation. ProChoice are happy to provide our Certification schedule upon request.

How does a hard hat protect you?

A hard hat protects you by providing the following features:

- A rigid shell that resists and deflects blows to the head;
- A suspension system inside the hat that acts as a shock absorber;
- If fitted with a brow guard, it shields your scalp, face, neck and shoulders from splashes, spills and drips;
- If fitted with ear muffs, it provides protection for your hearing.

What tests do the hard hats undergo to meet these Standards?

Every production run of ProChoice helmets is tested to ensure it complies with the Australian Standard AS/NZS1801.

Hard hats are conditioned prior to each test to differing heats and conditions to ensure that they comply under a variety of conditions. These are:

- Hot - at a temperature of $50 \pm 2^\circ\text{C}$.
- Cold - at a temperature of $-10 \pm 2^\circ\text{C}$.
- Wet - total immersion in water at a temperature of $23 \pm 5^\circ\text{C}$.

They then undergo testing for:

- **Electrical Resistance** – where the leakage current cannot exceed 3 mA with no electrical discharge from the material nor flashover over the rim of the helmet.
- **Stiffness** – where the indent of the hard hat shell under a force of 90 ± 1 Newtons (N) does not exceed 15 mm when measured between 8 seconds and 10 seconds after application of this force. A Newton is the amount of force required to accelerate a body with a mass of one kilogram at a rate of one metre per second squared.
- **Shock Absorption** – where the impact of 50 ± 1 Joules (J) will not cause the deceleration of the striker to exceed 980 m/s^2 , or the force transmitted to the hard hat wearer will not exceed 5.0 kN. A Joule is the work done, or energy expended, by a force of one Newton moving an object one metre along the direction of the force.
- **Resistance to Penetration** – where the head form is not hit by the point of the striker.





PROTECTIVE HEADWEAR

What is the in use life span of a hard hat?

When a hard hat shows signs of wear and tear to either the helmet shell or the harness it should be replaced. It should also be replaced after any impact that would have caused the wearer injury, as the integrity of the structure will have been weakened.

Although there is no set service life for hard hats, we recommend replacement after no more than 3 years from the date of first use.

Components of harnesses may deteriorate more rapidly in service, therefore must be replaced every 2 years from the date of first use.

In use, head protection gear is generally treated with a lack of care, often being thrown or dropped, used as a receptacle or carried on the rear window shelf of a vehicle. None of these actions are conducive to continued performance so ProChoice recommends users to regularly inspect both the helmet shell and its harness for signs of wear and tear and to store in a cool, dry place when not in use.

Replace your hard hat when:

- Cracks appear in the shell
- The shiny surface appears dull or chalky
- The shell becomes brittle
- Impact with helmet surface has been made

Replace your suspension when:

- The suspension becomes brittle
- One or more of the mounts break off
- The suspension will no longer hold securely to the head
- The cradling straps break or become worn

Date stamp? Is that like a “best before” date?

No, we are required by the Australian Standards to mark each helmet with the month and year of manufacture. This should not be used as a basis for determining the life of an industrial safety helmet.

What is the importance of the harness, apart from fitting the hard hat to the head?

The harness works by stretching, which absorbs and distributes the force of the energy at impact, thus minimising the effect of the outside force. ProChoice has the unique ProLink anchorage design to connect the inside webbing which significantly improves shock absorption.

Hard hats should be replaced after experiencing an impact as the harness may be weakened.

Can the effectiveness of a hard hat be affected by modifications such as drilling holes for ventilation or to secure a light?

Yes, the design of the hard hat is to give maximum protection at minimum weight. This is achieved by the ridging and moulding of the helmet shape. Any interference to the design will weaken the structure.

Will the addition of chin straps, visors or ear muffs affect the effectiveness of the hard hat?

ProChoice accessories such as chinstraps, ear muffs and visors have been designed to complement the ProChoice hard hats without compromising the effectiveness of the helmet.

Official ProChoice accessories have been tested and certified by Australian Standards to meet their stringent criteria, when worn with ProChoice Hard Hats.

Can I use the chin strap off helmets supplied by a different company?

This is not recommended.

Chin straps are not tested under AS/NZS 1801 for Type 1 helmets but in order to provide the best quality product, ProChoice Chin Straps are tested and certified by BSI against European Standard EN397:1995 Industrial Safety Helmet.

Under the European Standard requirement, it became necessary for the chin strap to break when a specific load is applied.

A ProChoice chin strap may break in a different manner to another company's so it is recommended that you should only use a ProChoice chin strap on a ProChoice helmet.

Can a hard hat be painted?

No. The addition of paint or other chemical compounds may alter the structural and protective effectiveness of the hard hat.

The ProChoice range comes in a series of colours to suit the varying requirements of workplaces.

What is PushLock?

PushLock is a unique easy adjustment harness system for ProChoice hard hats which also incorporates the ProLink anchorage system.

It removes the frustration and guess work out of properly fitting a hard hat. A comfortable and safe fit is achieved without having to remove the hard hat.



It's also important to remember the other types of head hazards that can be encountered while working such as:

- Sunburn;
- Particles and chemical spray injuries and;
- Loud or persistent noise.

ProChoice supplies products that protect against all these hazards in their head protection range, often in combination, such as browguards, face shields, sun flaps and ear muffs that fit with the ProChoice hard hats.

The ProChoice range of hard hats and accessories has been designed and manufactured for our tough working conditions.

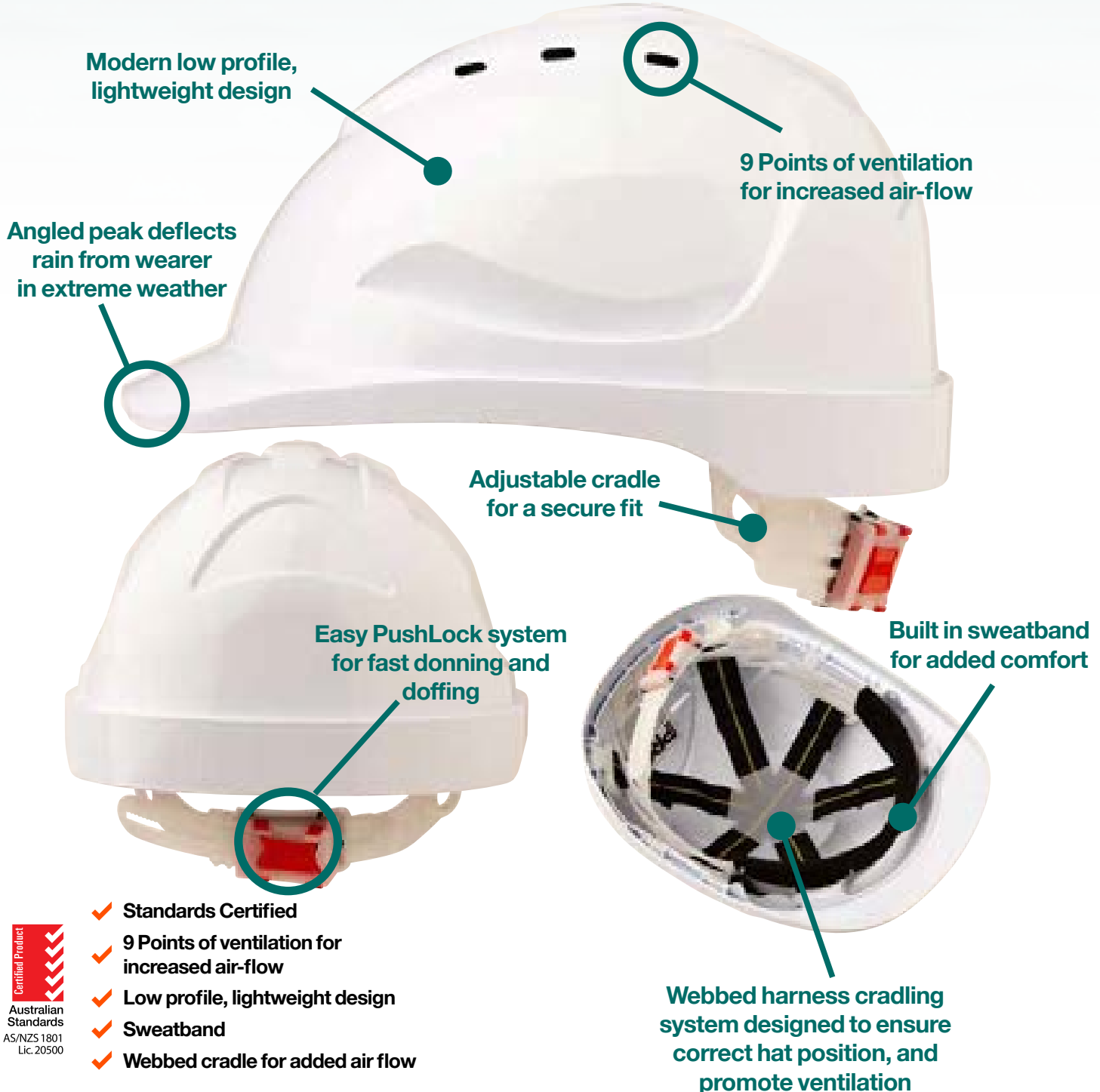


A REVOLUTION IN HEAD PROTECTION

Like all ProChoice Products, the



range of hard hats are designed specifically for extreme conditions.



- ✓ Standards Certified
- ✓ 9 Points of ventilation for increased air-flow
- ✓ Low profile, lightweight design
- ✓ Sweatband
- ✓ Webbed cradle for added air flow



A REVOLUTION IN HEAD PROTECTION

Designed to Rev Your Engine!

After years in development, the ProChoice Safety Gear V9™ Hard Hat challenges traditional head protection with a modern looking, low profile, ergonomic design that makes a professional statement.

Certified to AS/NZS1801, the V9™ does not sacrifice safety standards, or performance for looks. The nine strategically placed air vents and harness cradle will encourage air flow, greatly reducing your chances of “blowing a gasket”.

Drop the clutch and join the V9™ revolution today!



HHV9 (Colour)

V9 Hard Hat

- Colours: White, Yellow, Red, Blue, Green, Orange, Fluoro Yellow, Fluoro Pink, Black, and Fluoro Orange.
- Approvals: AS/NZS1801 - SAI Global Certified Lic. 20500
- Materials: Impact resistant ABS material
- Sold Individually
- QTY/Carton - 20

	
HHV9-W White	HHV9-R Red
	
HHV9-Y Yellow	HHV9-B Blue
	
HHV9-O Orange	HHV9-FP Fluoro Pink
	
HHV9-G Green	HHV9-FY Fluoro Yellow
	
HHV9-FO Fluoro Orange	HHV9-BK Black





FEATURE COMPARISON

	Feature	V9 Model	V6 Model
1	Peak	Short Peak Stylish with extra visibility when looking forward	Longer Peak Greater eye and face protection from weather elements (sun, rain etc.)
2	Shape	Low profile modern design	Classic hard hat shape
3	Vents	9 Air Vents*	6 Air Vents*
4	Printing Points	14 Custom printing points	24 Custom printing points

Whatever features your hard hat requires, ProChoice can accommodate.



CUSTOM HARD HAT COLOURS AVAILABLE

HARD HAT PRINTING

Fit For Purpose

As revolutionary as the ProChoice V9 hard hat design is, many ProChoice Safety Gear customers have grown fond of our V6 hard hat over the years and are comfortable with its classic look, familiar fit, and Standards Certified performance. V6 hard hats are still available, with all the inbuilt features that have made them popular including:

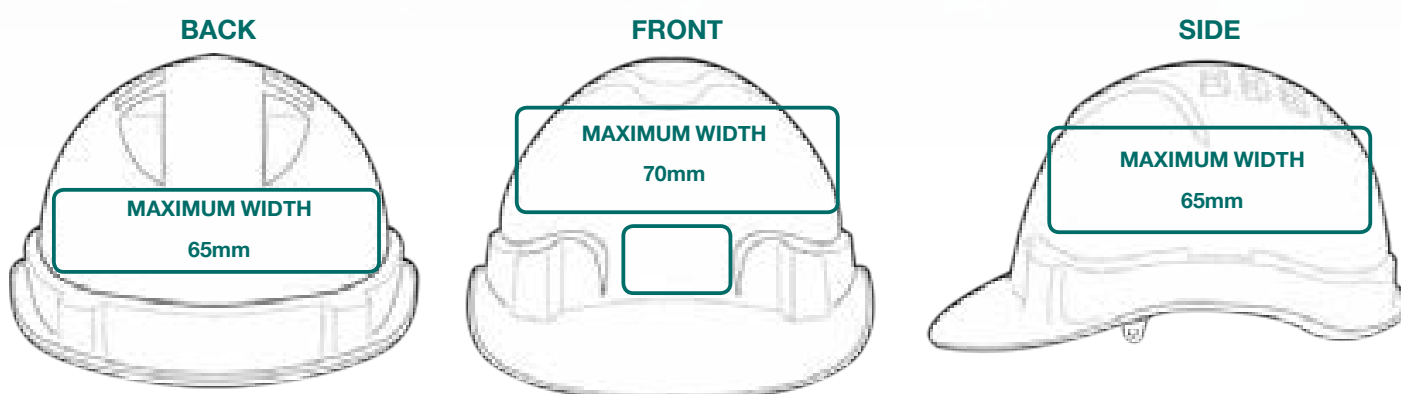
- PushLock - easily adjusted harness
- A longer peak for weather protection
- Six vents
- Vast printable surface area (24 points)
- Certified to AS/NZS1801

*on vented versions only (HHV9 and HHV6)

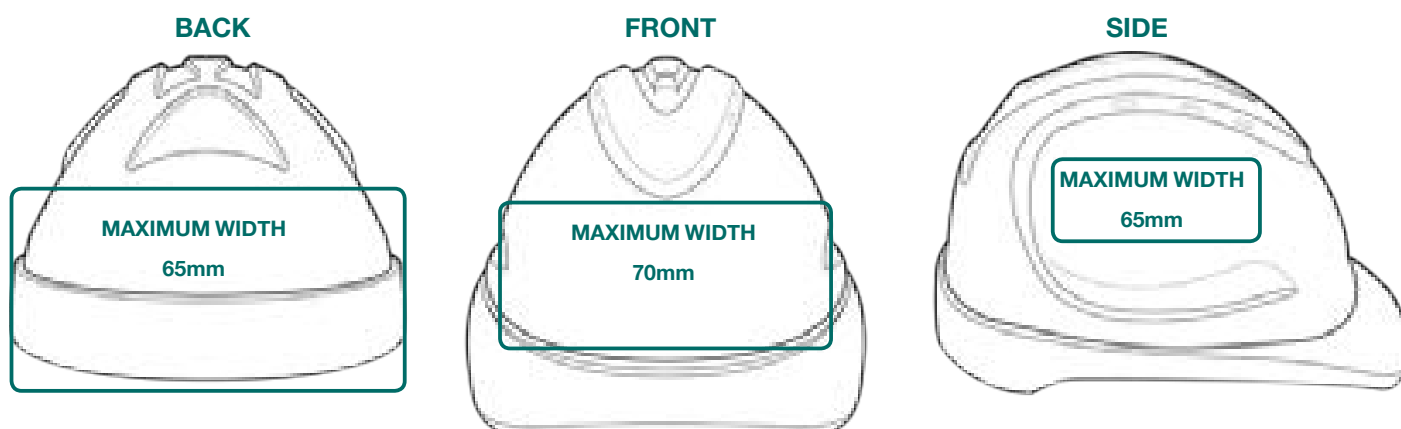
SIDE for V6 & V9 = 65mm

BACK for V6 & V9 = 65mm

V6 RANGE PRINTING AREAS



V9 RANGE PRINTING AREAS



The allocated print areas for both models are indicated above



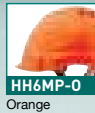
AIRBORNE HARD HATS

AirBorne Linesman Hard Hat Unvented (Yellow)



AS/NZS 1801
Lic 20500

10mm micro peak for increased vision whilst working at heights



HH6MP-O
Orange



HH6MP-W
White

Features and Benefits

- Certified to AS/NZS 1801 - SAI Global Certified Lic 20500
- Certified to EN397:2012+A1:2012 - 440V a.c & EN50365:2002 - Class 0 (1000V a.c)
- 10mm micro peak for increased vision whilst working at heights
- 6 point webbed harness
- Single hand adjustment wheel harness, quick and precise to manipulate even while wearing gloves
- Fully adjustable 4 point chinstrap with quick release buckle
- A universal attachment slot enables firm fitting of ProChoice Visors and Earmuffs



A universal attachment slot enables firm fitting of ProChoice Visors and Earmuffs

Single hand adjustment wheel, quick and precise to manipulate

Fully adjustable 4-point chinstrap with quick release buckle



HH6MP-Y

AirBorne Hard Hat Vented (Orange)



AS/NZS 1801
Lic 20500



HHV6MP-Y
Orange



HHV6MP-W
White

Features and Benefits

- Certified to AS/NZS 1801 - SAI Global Certified Lic 20500
- Certified to EN397:2012+A1:2012 - 440V a.c & EN50365:2002 - Class 0 (1000V a.c)
- 10mm micro peak for increased vision whilst working at heights
- 6 point webbed harness
- Single hand adjustment wheel harness, quick and precise to manipulate even while wearing gloves
- Fully adjustable 4 point chinstrap with quick release buckle
- A universal attachment slot enables firm fitting of ProChoice Visors and Earmuffs

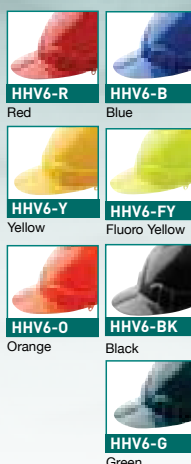


HHV6MP-O

HARD HATS

Features and Benefits

- Lightweight range of vented hard hats
- Individually packaged
- Colours can be assigned to location, job or industry
- 6 air vents
- 6 point PushLock harness
- Air vents and cotton sweatband prevents perspiration build-up, extended peak for added protection and an edge gutter to catch and deflect rain



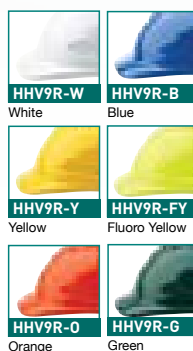
V6 Vented Hard Hat (White)



HHV6-W

Features and Benefits

- Quick and easy single hand adjustment whilst wearing the helmet
- Ideal for high wind areas when a secure fit is needed quickly
- Swivel feature harness for positioning on back of the head
- Small and unobtrusive design won't get in the way
- Retro-reflective adjustment dial
- Webbed Harness cradling system to ensure correct hat position and promote ventilation
- 6 point Ratchet harness
- Built in sweat band for added comfort
- AS/NZS 1801 - SAI Global Certified Lic 20500
- Impact resistant ABS Material



V9 Hard Hat with Ratchet Harnesss (Red)



HHV9R -R

Features and Benefits

- Lightweight, colour range of unvented hard hats
- Individually packaged
- Colours can be assigned to location, job or industry
- 6 point PushLock harness
- Approvals: AS/NZS1801 - SAI Global Certified Lic. 20500
- Materials: Impact resistant ABS material



V9 Unvented Hard Hat (Blue)



HH9-B



HARD HATS

V9 Vented Hard Hat (Fluoro Orange)



AS/NZS 1801
Lic 20500



Features and Benefits

- Lightweight, colour range of vented hard hats
- Individually packaged
- Colours can be assigned to location, job or industry
- 9 air vents
- 6 point PushLock harness
- Impact resistant ABS material



HHV9-FO

V6 Unvented Full Brim Hard Hat (Yellow)



AS/NZS 1801
Lic 20500



Features and Benefits

- Full brim hard hat features extended brim over the neck and ears
- The brim is slightly shorter in the front, allowing good upward vision
- Individually packaged
- 6 point Ratchet harness
- Cotton sweatband



HH6FB-Y

V6 Vented Full Brim Hard Hat (Green)



AS/NZS 1801
Lic 20500



Features and Benefits

- 6 air vents
- Full brim hard hat features extended brim over the neck and ears
- The brim is slightly shorter in the front, allowing good upward vision
- Individually packaged
- 6 point Ratchet harness
- Cotton sweatband



HHV6FB-G

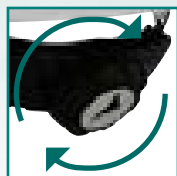


HARD HAT ACCESSORIES

Features and Benefits

- Quick and easy single hand adjustment
- Ideal for high wind areas when a secure fit is needed quickly
- Swivel feature for advanced positioning on back of the head
- Retro-reflective adjustment dial
- Webbed Harness cradling system to ensure correct hat position and promote ventilation
- **HHHR-V6 for V6 Hard Hats**
- **HHHR-V9 for V9 Hard Hats**

Replacement V9 Ratchet Harness



TIGHTEN/LOOSEN



LIGHTWEIGHT



ADJUSTABLE
SIZE



PIECE



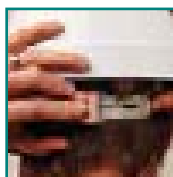
PIECES

HHHR

Features and Benefits

- Lightweight replacement harness
- Cost effective solution - change harness only
- **HHHPL-V6 for V6 Hard Hats**
- **HHHPL-V9 for V9 Hard Hats**

Replacement V6 and V9 PushLock Harness



TIGHTEN/LOOSEN



LIGHTWEIGHT



ADJUSTABLE
SIZE



PIECE



PIECES

HHHPL

Features and Benefits

- Class 5, SLC₈₀26dB
- To suit all ProChoice hard hats
- Hearing protection for noise levels to 110dB(A)
- Solid, lightweight ear cup construction
- High quality ear cushions
- Inner foam and soft cushions provide comfort during extended wear
- Low clamping force applies minimum pressure while maintaining a tight, snug seal

Viper® Hard Hat Earmuffs



ADJUSTABLE



LIGHTWEIGHT



PAIR



PAIRS



HHEM



HARD HAT ACCESSORIES

Python® Slimline Hard Hat Earmuffs



Features and Benefits

- Class 5, SLC₉₀31dB
- Hi Vis for visual identification
- Hearing protection for noise levels to 116dB(A)
- Robust steel wire construction for onsite demands
- Contemporary low profile design that withstands abuse without compromising comfort
- Solid, lightweight ear cup construction
- High quality ear cushions
- Fits a wide range of hard hats
- AS/NZS 1270:2002 Lic SMHK 25293



HHEMPYTS

Hard Hat Reflective Tape Straight or Curved



Features and Benefits

- High performance retro reflective silver tape, 25mm
- Designed to work on all ProChoice Hard Hats
- Hi Visibility regardless of angle
- Tested to standards AS/NZS 1801:3.2.5
- 10 Strips per sheet



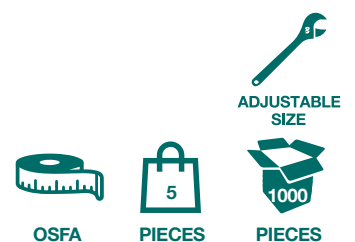
HHRTS / HHRTC

Hard Hat Chin Strap



Features and Benefits

- Adjustable hard hat chin strap
- Keeps hard hat in place in active situations
- Comfy elastic material



HHCS



HARD HAT ACCESSORIES

Features and Benefits

- Lightweight guard will accommodate ProChoice Visors - VC, VS, VS5 and VM
- Fitted with QuickLock clips
- Replacement clips available (Part No HHBGEC)



HHBGE

Features and Benefits

- Lightweight guard will accommodate ProChoice Visors - VC, VS, VS5 and VM
- Fitted with QuickLock clips
- Replacement clips available (Part No HHBGEC)



HHBGE-B

Features and Benefits

- ProChoice cotton sweatband to suit all ProChoice Hard Hats
- Replaceable for hygiene and comfort



Cotton Sweatband

HHSB



HARD HAT ACCESSORIES

V6 Shade Halo (Yellow)



Features and Benefits

- Made from UV stabilised polypropylene
- Neck flap for back of neck sun protection
- Rubber tip for a more secure fit
- Full brim for maximum coverage



PIECE



LIGHTWEIGHT



PIECES

V6PB-Y

V9 Shade Halo (Orange)



Features and Benefits

- Made from UV stabilised polypropylene
- Neck flap for back of neck sun protection
- Rubber tip for a more secure fit
- Full brim for maximum coverage



PIECE



LIGHTWEIGHT



PIECES

V9PB -O

Detachable Hard Hat Brim (Blue)



Features and Benefits

- Durable poly-cotton
- Excellent sun protection with neck flap



PIECE



LIGHTWEIGHT



PIECES

HHBB



HARD HAT ACCESSORIES

Features and Benefits

- UPF45+ Sun protection rating
- Hi-Vis yellow for increased visibility
- Easy to attach and suits most hard hats or bump caps
- Lightweight, comfortable and cool to wear
- Retro reflective tape for increased visibility in low light conditions

Hard Hat Neck Sun Shade Fluoro Yellow

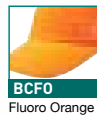


HHNS



Features and Benefits

- 65% cotton / 35% polyester baseball style cap
- Foam padded insert protects against bumps and scrapes
- Eyelet holes for ventilation and comfort
- Lightweight
- Fully adjustable to allow a perfect fit
- Complies to EN812 - Industrial bump cap standards
- Can be embroidered



Bump Cap (Black/Grey)



BCBG

Features and Benefits

- 65% cotton / 35% polyester baseball style cap
- Short peak for greater visibility
- Foam padded insert protects against bumps and scrapes
- Eyelet holes for ventilation and comfort
- Lightweight
- Fully adjustable to allow a perfect fit
- Complies to EN812 - Industrial bump cap standards
- Can be embroidered



Bump Cap Short Peak (Fluoro Yellow)



BCFYSP



HARD HAT ACCESSORIES

Bump Cap (MICRO PEAK)



Features and Benefits

- Modern baseball style cap with micro peak for extra visibility when looking upwards
- 65% cotton / 35% polyester baseball style cap
- Short peak for greater visibility
- Foam padded insert protects against bumps and scrapes
- Eyelet holes for ventilation and comfort
- Lightweight
- Fully adjustable to allow a perfect fit
- Complies to EN812 - Industrial bump cap standards
- Can be embroidered



ADJUSTABLE



LIGHTWEIGHT



BREATHABLE



OSFA



PIECE



PIECES

BCFOMP

Polyester/Cotton Sun Hat (Green)

CSH-B
BlueCSH-W
White

Features and Benefits

- Wide and protective brim
- Adjustable chin strap
- Sizes: S = 55cm, M = 57cm, L = 59cm, XL = 61cm



LIGHTWEIGHT



BREATHABLE



S-XL



PIECE



PIECES

CSH (Colour/Size)

Straw Hat



Features and Benefits

- Lightweight and durable
- Ventilated for maximum airflow
- Hi-Vis band
- Sizes: S - 57cm / M - 58cm / L - 60cm / XL - 62cm



LIGHTWEIGHT



BREATHABLE



S-XL



PIECE



PIECES

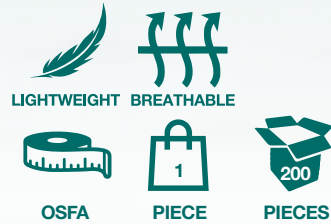
SH (Size)



HARD HAT ACCESSORIES

Features and Benefits

- Heavy Duty Fly / Mosquito Head Net
- Fits over most headwear including hard hats
- Made from 100% Polyester



Fly Net

FLYNET

Features and Benefits

- Hard hat bracket for lamp attachment
- Add Lamp Bracket to any ProChoice hard hat
- Adjustable angle
- Lamp not included



Hard Hat Lamp Bracket

HHLB

Features and Benefits

- Quick hook and loop hard hat attachment and removal
- May be worn with hard hat or as a balaclava
- Optional mouth cover
- 3M™ Thinsulate™ insulation

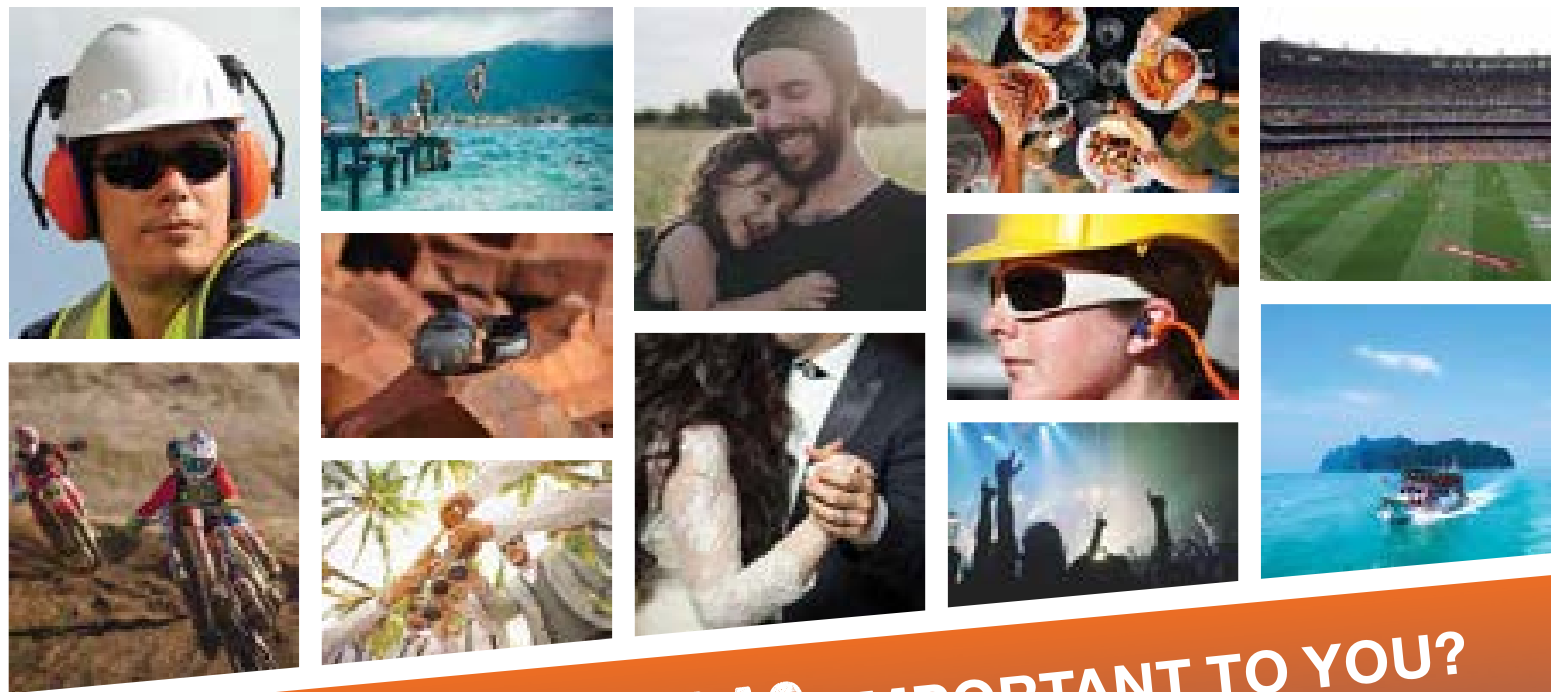


Winter Liner

HHWL

HEARING PROTECTION

HEARING DAMAGE IS PERMANENT, PROTECT YOUR EARS WITH OUR EXTENSIVE RANGE OF PRODUCTS

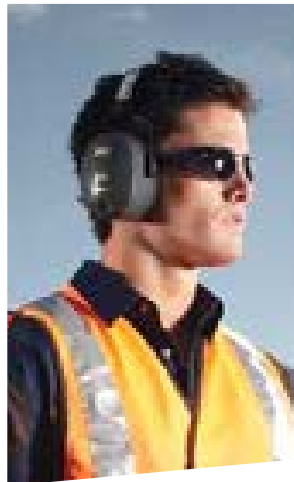
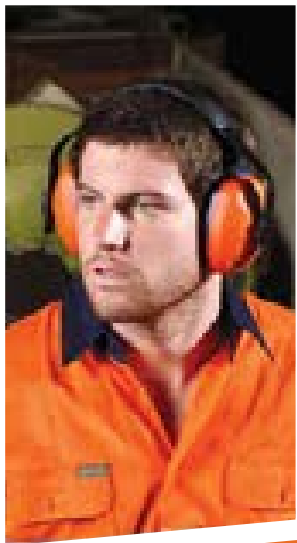


WHY IS BEING **SAFE AS** IMPORTANT TO YOU?



HEARING PROTECTION GUIDE

Information and Standards	30
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“SNOWBOARDING AND SPENDING TIME WITH MY MATES”

**Craig,
Steel Fabrication,
Griffith**



HEARING PROTECTION

Easy prevention measures, including hearing protection, will avert permanent and debilitating hearing loss.

Hearing loss due to industrial noise is one of the most widespread yet preventable work place injuries. Continual exposure to noise from machinery, tools, traffic and general workplace activity can cause significant, irreversible hearing loss.

Hearing loss has a dramatic impact on quality of life and may contribute to other safety problems, such as lack of awareness and reduced concentration. Correctly designed and fitted ear protection will keep industrial noise below harmful levels. The choice of the appropriate protection device for each job is also vitally important.

Research and development by ProChoice has resulted in hearing protection devices that offer the most effective protection available. The types of hearing protection available give you a choice.

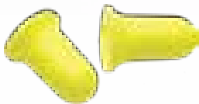
Ear Muffs

Suppress unwanted noise by completely covering the outer ear. Our styles come with a variety of features from adjustable headband to hard hat attachments to suit individual needs.



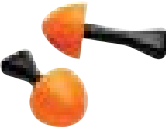
Disposable Ear Plugs

Made from PU foam and are designed to be compressed and then inserted into the ear canal, where they expand and seal against noise. These are economical, designed for single use and are available in uncorded and corded options.



Pod Earplugs

Contoured for comfort and Class 3 for workplaces that require some level of hearing for safety, Pod earplugs provide a hygienic and effective option.



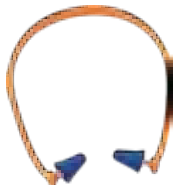
Reusable Ear Plugs

Pre-moulded from washable silicone to fit snugly. Corded and uncorded options are supplied in handy resealable plastic case and can be reused.



Banded Earplugs

A convenient, easily inserted option for those who are constantly in and out of noisy areas.



Metal Detectable Ear Plugs

Contain a metal tab in each plug and a metalized cord that can be detected if they accidentally fall into processing lines.



What is a dB?

dB stands for Decibel, the unit of sound level and noise exposure measurement.

How do I know when hearing protection is required?

Have a workplace noise assessment done. Exposure to noise levels above 85dB can cause permanent hearing loss and therefore hearing protection is required.

What is the "Safe Noise Threshold"?

85dB (A) – at this level and above appropriate hearing protection MUST be worn.

What is Tinnitus?

Involuntary noises in the ear, such as ringing or hissing, often associated with hearing loss.

How can I protect my hearing at work?

The best method of preventing occupational deafness is to reduce noise at the source by engineering methods. However, in certain workplace conditions, there is very little or nothing one can do to reduce noise at the source. In these workplaces, workers must wear hearing protection to reduce the amount of noise reaching the ears.

When does noise become harmful to your hearing?

Exposure to sounds greater than 85 dB may cause hearing loss. General estimates of some work-related noises are listed in the chart below.

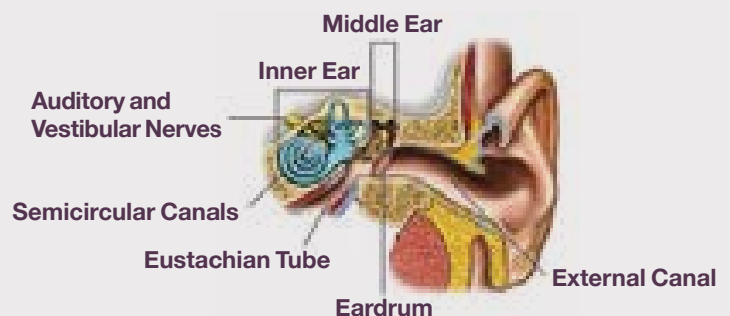
Noise Level Examples	Class	SLC80dB	Allowable Noise Level	
Ringing Telephone - 80dB	1	10 to 13	Less than 90dB	SAFE AREA
Loud Radio - 80dB	1	10 to 13	Less than 90dB	
Busy Traffic - 80dB	1	10 to 13	Less than 90dB	
Band Saws - 85dB	2	14 to 17	Less than 90dB	
Power Lawn Mower - 90dB	2	14 to 17	90 - 95dB	RISK AREA
Belt Sander - 93dB	2	14 to 17	90 - 95dB	
Tractor - 96dB	3	18 to 21	95 - 100dB	
Electric Drill - 98dB	3	18 to 21	95 to 100dB	
Bulldozer - 105dB	4	22 to 25	100 - 105dB	
Blasting - 110dB	5	26 to 36	110 - 115dB	HARMFUL RANGE
Nail Gun - 110dB	5	26 to 36	110 - 115dB	
Chainsaw - 120dB	5	26 to 36	115 - 120dB	
Propeller Aircraft - 120dB	5	26 to 36	115 - 120dB	
Gun Shot - 130dB	5	26 to 36	125 - 130dB	
Rivetting Hammers - 130dB	5	26 to 36	125 - 130dB	
Jet Engine Aircraft - 140dB	5	26 to 36	135 - 140dB	

PLEASE NOTE: This table is a general guide only and is not an absolute basis for noise levels selection as some equipment may operate at different noise levels. Every worksite should be tested by OH&S.

HOW DOES HEARING LOSS OCCUR?

Permanent loss of hearing is the result of nerve destruction or damage to the hair cells which transfer sound waves within the ear.

Once these important parts of the hearing mechanism are damaged or destroyed, they can never be regenerated, resulting in slight to total hearing loss that is permanent.





HEARING PROTECTION

How do I choose my hearing protection?

The choice of hearing protection depends on a number of factors including level of noise, comfort, and the suitability of the hearing protection for both the worker and the environment. Most importantly, the hearing protection should provide the desired noise reduction.

It is best where protection must be used, to provide a choice of a number of different types of hearing protection. Each hearing protection device is given a class rating from 1 to 5 to show the level of noise reduction achieved.

If the noise exposure is intermittent, ear muffs are more desirable, since it may be inconvenient to remove and reinsert earplugs.

How is hearing protection tested in Australia and New Zealand and what standards apply?

The SOUND LEVEL CONVERSION (SLC₈₀) rating as applied to hearing protection devices (HPD) is a simple number and class rating derived from a test procedure outlined in the Australian/New Zealand Standard, AS/NZS 1270: 2002.

It provides a simple number guide to the level of noise attenuation (reduction) that can be expected from a particular HPD.

Because humans are different, the level of protection achieved for each person could also be different and so a scientific formula is used to allow for differences.

The SLC value includes a correction to ensure that the stated degree of noise reduction is obtained on 80% of occasions. Hence the SLC₈₀ rating. The SLC₈₀ rating is the difference between the sound level of the environment in which the HPD is worn and the sound level reaching the wearer's ears.

The testing procedure can be separated into two different areas:

1) Mechanical Testing:

Where the device is subjected to physical forces, stretching, heating and concussion - to simulate real wearing conditions over a period of time.

2) Audiometric Testing:

This is a subjective test. A minimum number of human test subjects are selected at random and given a hearing test to establish if they fall into the category of "normal hearing", as outlined in the standard. The attenuation of the HPD is determined by measuring each subject's hearing threshold with and without the HPD fitted. The difference between these two thresholds is the so called real ear attenuation of the HPD to a variety of frequencies.

In simplistic terms, from this data the mean real ear attenuation and standard deviation (variation) at each frequency is calculated. The mean minus standard deviation, when subtracted from the band level gives the attenuation.

HPD are also given a class rating, as outlined below, once the SLC₈₀ rating is known, and refers to the level of noise attenuation achieved by each device. The higher the rating, the greater the efficiency of the hearing protection device.

Class	SLC ₈₀ dB
1	10 to 13
2	14 to 17
3	18 to 21
4	22 to 25
5	26 to 36

The SLC₈₀ is a rating only, by which in conjunction with the information contained in the Australian/New Zealand Standard AS/NZS 1269.3:2005 Occupational Noise Management - Hearing Protector, the problems of hearing loss due to noise exposure for a given environment are addressed.

A deeper understanding of the SLC₈₀ rating or how to apply these ratings to your workplace can be obtained from the OH&S authority in your State.



What should I know about the fit of my hearing protection?

Follow manufacturers' instructions. With ear plugs, for example, the ear should be pulled outward and upward with the opposite hand to enlarge and straighten the ear canal, and insert the plug with clean hands. Ensure the hearing protector tightly seals within the ear canal or against the side of the head. Hair and clothing should not be in the way.

Can I "toughen up" my ears?

No. If you think you have grown used to a loud noise, it probably has damaged your ears, and there is no treatment – no medicine, no surgery, not even a hearing aid – that completely restores your hearing once it is damaged by noise.

What are the common problems of hearing protection?

Studies have shown that one-half of the workers wearing hearing protectors receive one half or less of the noise reduction potential of their protectors because these devices are not worn continuously while in noise or because they do not fit properly.

A hearing protector that gives an average of 30 dB of noise reduction if worn continuously during an eight hour work day becomes equivalent to only 9 dB of protection if taken off for one hour in the noise.

This is because decibels are measured on a logarithmic scale, and there is a ten fold increase in noise energy for each 10 dB increase.

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EARPLUGS

ProBullet™ Disposable Uncorded Earplugs



AS/NZS 1270:2002
Lic 25293



Features and Benefits

- Class 5, SLC_{80} 27dB
- Disposable, PU foam
- Hearing protection for noise levels to 110 dB(A)
- Pairs packaged in individual poly bags



HI-VIS



SINGLE USE



PAIRS
(PER BOX)



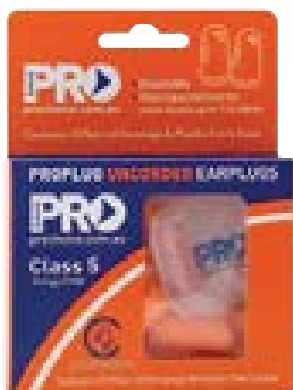
BOXES
(PER CTN)

EPOU

ProBullet™ Disposable Uncorded Earplugs - 10 Pack



AS/NZS 1270:2002
Lic 25293



Features and Benefits

- Class 5, SLC_{80} 27dB
- Disposable, PU foam
- Hearing protection for noise levels to 110 dB(A)



HI-VIS



SINGLE USE



PAIRS
(PER BOX)



BOXES
(PER CTN)

EPOU-10

ProBullet™ Disposable Uncorded Earplugs - 50 Pack



AS/NZS 1270:2002
Lic 25293



Features and Benefits

- Class 5, SLC_{80} 27dB
- Disposable, PU foam
- Hearing protection for noise levels to 110 dB(A)



HI-VIS



SINGLE USE



PAIRS
(PER TUB)



TUBS
(PER CTN)

EPOU-50

EARPLUGS

Features and Benefits

- Class 5, $SLC_{80}27dB$
- Disposable, PU foam
- Hearing protection for noise levels to 110 dB(A)



HI-VIS



SINGLE USE

500
PAIRS10
BAGS

ProBullet™ Refill Bag For Dispenser

AS/NZS 1270:2002
Lic 25293**EPDS500R**

Features and Benefits

- Class 5, $SLC_{80}27dB$
- Disposable, PU foam
- Hearing protection for noise levels to 110 dB(A)
- Corded



HI-VIS



SINGLE USE

100
PAIRS
(PER BOX)10
BOXES
(PER CTN)

ProBullet™ Disposable Corded Earplugs

AS/NZS 1270:2002
Lic 25293**EP0C**

Features and Benefits

- Workplace dispenser holds 500 pairs of ProBullet™ or ProBell™ Disposable Uncorded Earplugs
- Dispenses one pair at a time
- Comes with screws for optional wall mounting (Earplugs not included)



REUSABLE

1
PIECE5
PIECES

Dispenser Station 500

**EPDS500A**



EARPLUGS

ProBell™ Disposable Uncorded Earplugs



AS/NZS 1270:2002
Lic 25293



Features and Benefits

- Class 5, SLC_{80} 27dB
- Hearing protection for noise levels to 110dB(A)
- ProPlug Bell shape delivers maximum comfort
- Brightly coloured offering high visibility for worker compliance
- Superior design makes it easier to insert and reduces tendency to back out of the ear
- Pairs packaged in individual poly bags



HI-VIS



SINGLE USE



PAIRS
(PER BOX)



BOXES
(PER CTN)

EPYU

ProBell™ Refill Bag For Dispenser



AS/NZS 1270:2002
Lic 25293



Features and Benefits

- Class 5, SLC_{80} 27dB
- Hearing protection for noise levels to 110dB(A)
- ProPlug Bell shape delivers maximum comfort
- Brightly coloured offering high visibility for worker compliance
- Superior design makes it easier to insert and reduces tendency to back out of the ear



HI-VIS



SINGLE USE



PAIRS
(PER BOX)



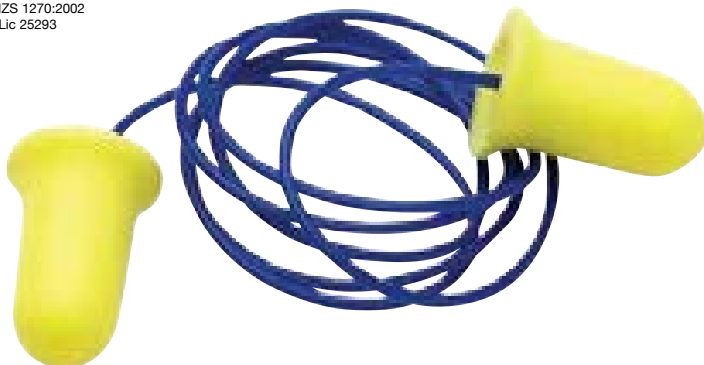
BAGS
(PER CTN)

EPYU500R

ProBell™ Disposable Corded Earplugs



AS/NZS 1270:2002
Lic 25293



Features and Benefits

- Class 5, SLC_{80} 27dB
- Hearing protection for noise levels to 110dB(A)
- ProPlug Bell shape delivers maximum comfort
- Brightly coloured offering high visibility for worker compliance
- Superior design makes it easier to insert and reduces tendency to back out of the ear
- Pairs packaged in individual poly bags



HI-VIS



SINGLE USE



PAIRS
(PER BOX)



BOXES
(PER CTN)

EPYC

EARPLUGS

Features and Benefits

- Class 5, SLC₈₀ 27dB
- Disposable, PU foam
- Hearing protection for noise levels to 110dB(A)
- Internal metal ball and blue colour are easily detected by visual and automated inspections
- Blue metallised polycord prevents earplugs from falling into sensitive production lines and is fully detectable should the plug become separated from the cord
- Superior design makes it easier to insert and reduces tendency to back out of the ear
- Pairs packaged in individual poly bags



SINGLE USE

PAIRS
(PER BOX)BOXES
(PER CTN)AS/NZS 1270:2002
Lic 25293**EPBMDC**

Features and Benefits

- Class 3, SLC₈₀ 18dB
- Hands free of Pod Tip when inserting for better hygiene
- Manoeuvrable stem design allows clean and precise insertion of plugs
- High rebound foam for a more secure ear canal fit



HI-VIS



SINGLE USE

PAIRS
(PER BOX)BOXES
(PER CTN)AS/NZS 1270:2002
Lic 25293**EPODU**

Features and Benefits

- Class 3, SLC₈₀ 18dB
- Hands free of Pod Tip when inserting for better hygiene
- Manoeuvrable stem design allows clean and precise insertion of plugs
- High rebound foam for a more secure ear canal fit
- Corded



HI-VIS



SINGLE USE

PAIRS
(PER BOX)BOXES
(PER CTN)AS/NZS 1270:2002
Lic 25293**EPODC**



EARPLUGS

ProSil® Reusable Uncorded Earplugs



AS/NZS 1270:2002
Lic 25293



EPSU

Features and Benefits

- Class 3, SLC_{80} 18dB
- Reusable silicone earplugs
- Hearing protection for noise levels to 100 dB(A)
- Comes in resealable plastic case
- Sold Individually



REUSABLE



50
PAIRS
(PER BOX)

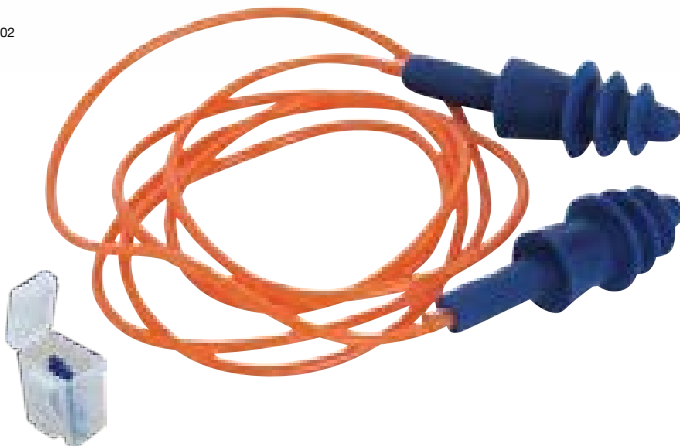


10
BOXES
(PER CTN)

ProSil® Reusable Corded Earplugs



AS/NZS 1270:2002
Lic 25293



EPSC

Features and Benefits

- Class 3, SLC_{80} 18dB
- Reusable silicone earplugs
- Corded for easy accessibility
- Hearing protection for noise levels to 100 dB(A)
- Comes in resealable plastic case
- Sold Individually



REUSABLE



50
PAIRS
(PER BOX)



10
BOXES
(PER CTN)

ProBand™ Fixed Headband Earplugs



AS/NZS 1270:2002
Lic 25293



HBEPa

Features and Benefits

- Class 4, SLC_{80} 24dB
- Disposable, PU foam pads
- Hearing protection for noise levels up to 109dB
- Provides wearer the highest level of protection for a headband earplug
- Disposable PU foam pads are ergonomically designed to fit the ear for maximum protection
- Pairs individually packaged
- Sold individually
- Qty/Pack - 1 complete set plus bonus replacement earplug pads



10
PAIRS
(PER BOX)



10
BOXES
(PER CTN)



EARPLUGS

Features and Benefits

- Class 2, SLC_{80} 14dB
- Comfortable, convenient and lightweight headband
- Hearing protection for noise levels to 95dB(A)
- Foam ear pads are disposable and not designed for re-use
- Sold Individually
- Qty/Pack - 1 complete set with bonus replacement earplug pads

ProBand® Headband Earplugs



PAIRS
(PER BOX)



BOXES
(PER CTN)

HBEP

Features and Benefits

- Class 4, SLC_{80} 24dB
- Disposable, PU foam pads
- Hearing protection for noise levels up to 109dB
- Disposable PU foam pads are ergonomically designed to fit the ear for maximum protection
- Pairs individually packaged

ProBand™ Fixed Replacement Ear Plug Pads



PAIRS
(PER BOX)



BOXES
(PER CTN)

HBEPAR

Features and Benefits

- Class 2, SLC_{80} 14dB
- Hearing protection for noise levels to 95dB(A)
- Foam ear pads are disposable and not designed for re-use

ProBand™ Replacement Earplug Pads



PAIRS
(PER BOX)



BOXES
(PER CTN)

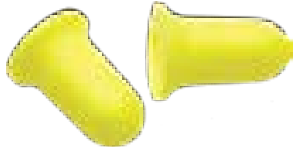
HBEPR



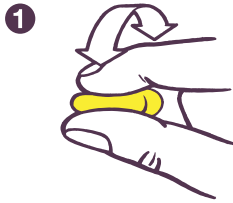
EARPLUG FITTING GUIDE

SINGLE USE

Disposable foam



EPOU ProBullet™ Uncorded
 EPOC ProBullet™ Corded
 EPYU ProBell™ Uncorded
 EPYC ProBell™ Corded
 EPBDMC ProBell™ Metal Detectable
 Corded



1 Hold the earplug between thumb and forefinger. Roll the full length of the earplug into a narrow, wrinkle free cylinder.



2 Using the opposite hand, reach across your head and pull ear up and back to maximise ear opening. Gently work compressed plug well into ear canal, with end level with external ridges of ear.



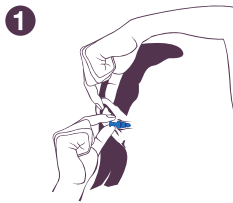
3 Hold in for 50-60 seconds until the foam expands to fully seal the ear to maximize exclusion of noise. Repeat steps 1 & 2 for other ear.

MULTI-USE

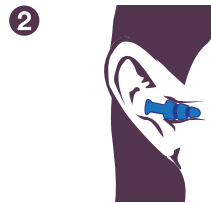
Reusable Silicone



EPSU ProSil™ Uncorded
 EPSC ProSil™ Corded



1 Using the opposite hand, reach across your head and pull ear up and back to maximize ear opening.



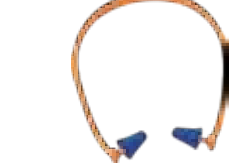
2 Insert gently until all ripples are inside the ear canal.



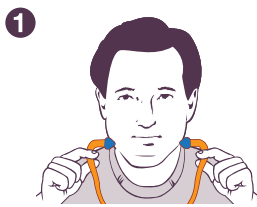
3 The tip of the earplug should be visible when viewed from in front. Repeat steps 1 & 2 for other ear.

MULTI-USE

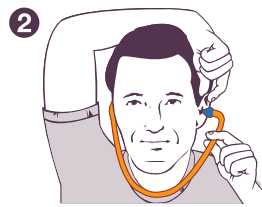
Headband with Replaceable Pads



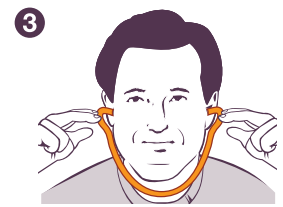
HBEP ProBand™ Headband
 HBEP A ProBand™ Fixed Headband



1 With headband beneath chin, place plugs into each ear canal.



2 For maximum efficiency, use opposite hand to pull ear back and up to open ear canal for insertion.



3 Push each pad into the ear until you notice a significant lowering of noise level.

Checking Correct Fit



When properly inserted, the end of the earplugs should be located at opening of your ear canal.

Test effectiveness in noisy location by cupping both hands over ears and release.

You should NOT notice significant difference in noise level.

Maintenance

Before handling any earplugs, ensure hands are clean. Always check your earplugs and discard if damaged, worn or dirty. Silicone plugs can be washed if necessary.

Single use ear plugs can cause health issues if used when dirty.

If kept clean and undamaged, silicone (reusable) ear plugs can be used many times over. Clean with mild soap/water and store in a case away from extreme heat and direct sunlight when not in use. On banded earplugs, clean and replace pads regularly as required.

Proper Fit

Follow all earplug fitting instructions for maximum efficiency and durability. If either or both earplugs don't seem to be fitted properly, remove and re-insert following the correct steps as indicated above.

Correct Removal

Gently twist earplug while slowly pulling in an outward motion for removal.

Choose Correct Protection

Consider your need to communicate AND the correct protection level when choosing your hearing protection, especially in minimal noise level environments. Don't over protect if you need to communicate to work safely.



EARMUFFS AND ACCESSORIES

Features and Benefits

- Class 5, $SLC_{80}26dB$
- General purpose use
- Hearing protection for noise levels to 110dB(A)
- Solid, lightweight ear cup construction
- High quality ear cushions
- Inner foam and headband cushions provides comfort during extended wear
- Low clamping force applies minimum pressure while maintaining a tight, snug seal



REUSABLE



HI-VIS



ADJUSTABLE

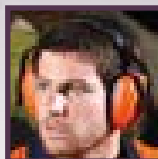


PAIR



PAIRS

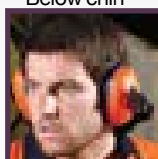
Wearing Options



Above head



Below chin



Behind neck



Viper® Earmuffs

AS/NZS 1270:2002
Lic 20580

EMVIP

Features and Benefits

- Class 5, $SLC_{80}28dB$
- General purpose use
- Hearing protection for noise levels to 110dB(A)
- Convenient fold away construction
- High quality ear cushions
- Inner foam and headband cushions provide comfort during extended wear
- Low clamping force applies minimum pressure while maintaining a tight, snug seal



ADJUSTABLE



REUSABLE



PAIR



PAIRS



Cobra® Earmuffs

AS/NZS 1270:2002
Lic 25293

EMCOB

Features and Benefits

- Class 5, $SLC_{80}31dB$.
- High performance and strong durability for maximum protection
- Hearing protection for noise levels to 116dB(A)
- Contemporary design withstands abuse without compromising comfort
- Solid, lightweight ear cup construction
- High quality ear cushions
- Padded foam headband minimises pressure on the head
- Steel wire to withstand demanding use
- Increased wearer comfort due to low clamping force



ADJUSTABLE



REUSABLE



PAIR



PAIRS



Python® Earmuffs

AS/NZS 1270:2001
Lic 25293

EMPYT



EARMUFFS AND ACCESSORIES

Viper® Earmuff Hygiene Kit



Features and Benefits

- Replacement hygiene kit for ProChoice Viper Earmuffs (EMVIP) and Viper Hard Hat Earmuffs (HHEM)
- Contains one replacement pair



HYGIENIC



PAIR



PAIRS

EMHK

Cobra® Earmuff Hygiene Kit



Features and Benefits

- Replacement hygiene kit for ProChoice COBRA Earmuffs (EMCOB)
- Contains one replacement pair



HYGIENIC



PAIR



PAIRS

EMHKCOB

Python® Earmuff Hygiene Kit



Features and Benefits

- Replacement hygiene kit for ProChoice Python Earmuffs (EMPYT)
- Hygiene Kits assist in extending the performance and lifetime of the earmuff
- Contains one replacement pair



HYGIENIC



PAIR



PAIRS

EMHKPYT



EARMUFFS AND ACCESSORIES

Viper® Hard Hat Earmuffs

Features and Benefits

- Class 5, SLC_{80} 26dB
- General purpose use
- Fits a wide range of hard hats
- Hearing protection for noise levels to 110dB(A)
- Solid, lightweight ear cup construction
- High quality ear cushions
- Inner foam and headband cushions provide comfort during extended wear
- Low clamping force applies minimum pressure while maintaining a tight, snug seal



AS/NZS 1270:2002
Lic 20580



MODULAR



REUSABLE



HI-VIS



ADJUSTABLE

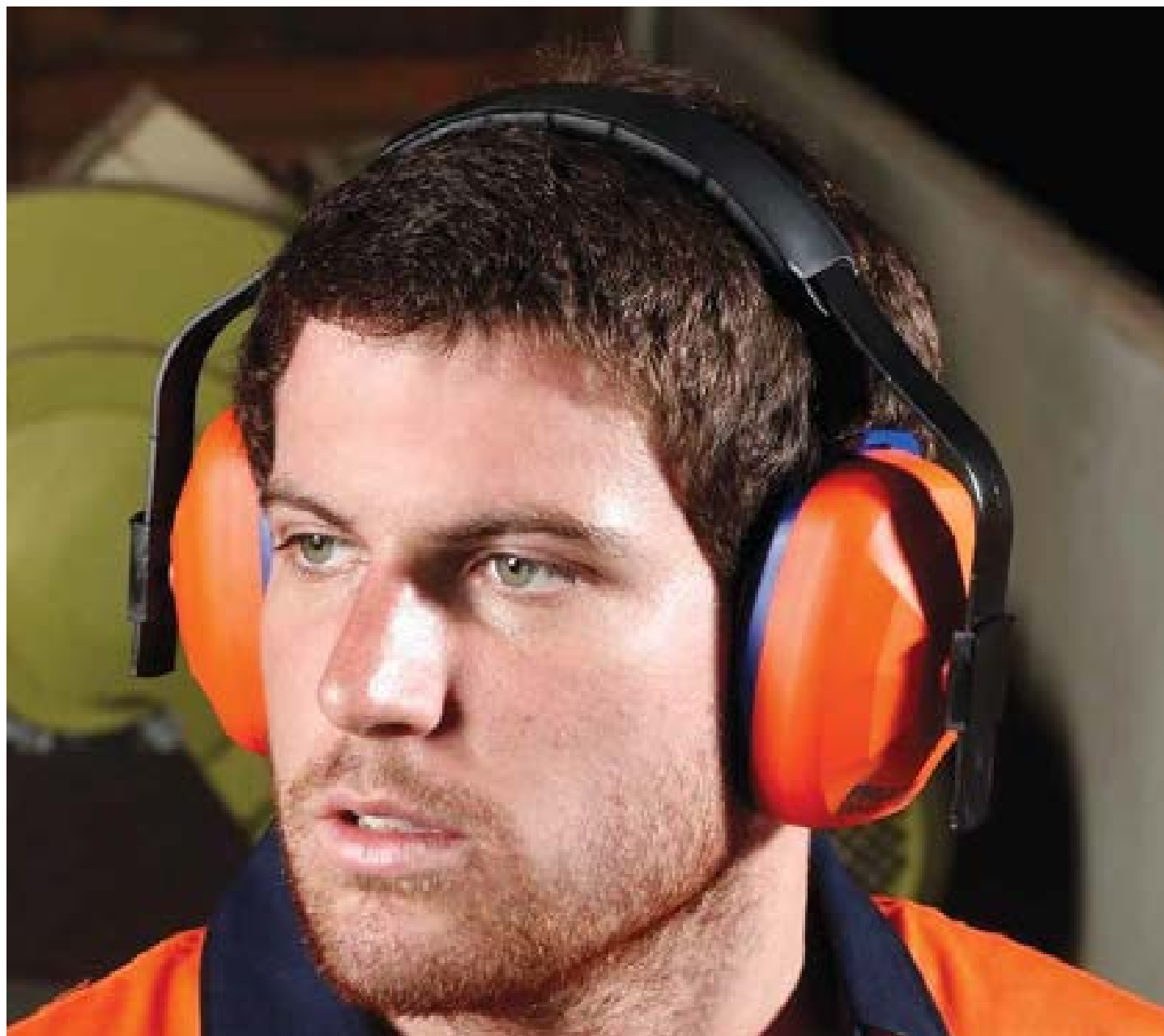


PAIR



PAIRS

HHEM





SLIMLINE EARMUFFS

Python® Slimline Earmuffs



AS/NZS 1270:2002
Lic SMK 25293



EMPYTS

Features and Benefits

- Class 5, $SLC_{80}31dB$
- Hi Vis for visual identification
- High performance and strong durability through steel wire construction for maximum protection with easy adjustment system for individual fit
- Hearing protection for noise levels to 116dB(A)
- Contemporary low profile design that withstands abuse without compromising comfort
- Solid, lightweight ear cup construction
- High quality ear cushions
- Padded foam headband
- Robust wire construction
- Low clamping force for comfort



REUSABLE



HI-VIS



ADJUSTABLE



PAIR



PAIRS

Python® Slimline Neckband Earmuffs



AS/NZS 1270:2002
Lic SMK 25293



EMPYTNB

Features and Benefits

- Class 4, $SLC_{80}23dB$
- Hi Vis for visual identification
- Comfortable neckband configuration for extended wear
- Ideal for wearing under hard hats, sun visors or general head protection
- Hearing protection for noise levels to 108dB(A)
- Robust steel wire construction for on site demands
- Contemporary low profile design that withstands abuse without compromising comfort
- Solid, lightweight ear cup construction
- High quality ear cushions
- Balanced clamping force for comfort



REUSABLE



HI-VIS



ADJUSTABLE



PAIR



PAIRS

Python® Slimline Hard Hat Earmuffs



AS/NZS 1270:2002
Lic SMK 25293



HHEMPYTS

Features and Benefits

- Class 5, $SLC_{80}31dB$
- Hi Vis for visual identification
- Hearing protection for noise levels to 116dB(A)
- Robust steel wire construction for onsite demands
- Contemporary low profile design that withstands abuse without compromising comfort
- Fits a wide range of hard hats
- Solid, lightweight ear cup construction
- High quality ear cushions
- Balanced clamping force for comfort



MODULAR



REUSABLE



HI-VIS



ADJUSTABLE



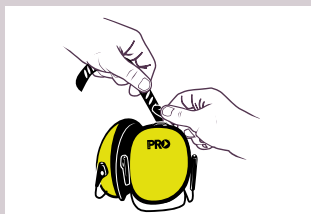
PAIR



PAIRS

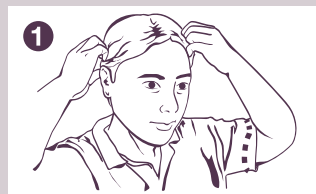
EARMUFF FITTING GUIDE

Neckband Version

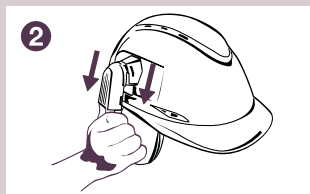


Adjust the length of the headband strap between the earcups so the earmuff fits well on top of the head. Place earcups over ears and make sure they fit snugly to ensure equal pressure all round for comfort and maximum protection.

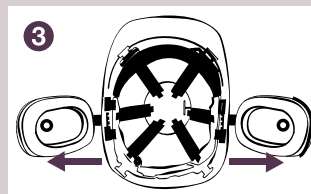
Hard Hat Version



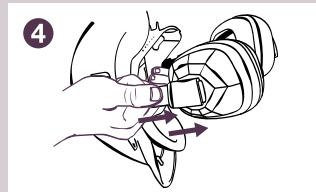
1 Hair should be moved away from your ears.



2 Push earmuff tongue into helmet slot, ensuring it is fully and firmly secure.



3 Expand the earmuff arms as wide as possible.



4 Slide earmuff cups to the bottom position on each side arm.



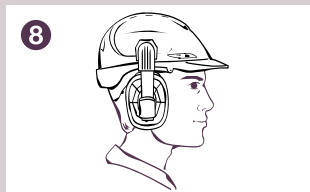
5 With the side earmuff arms still open as wide as possible, place the hard hat on your head.



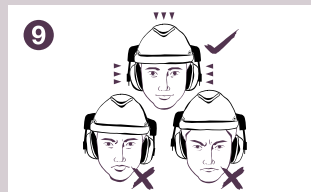
6 Using both hands, press alternately on each earmuff arm, until you achieve a comfortable fit on the head and ears.



7 Slide earmuff cups up or down, until a comfortable fit is achieved, and ears are fully enclosed.



8 Earmuff arm should be vertical.



9 Ensure equal pressure all round for comfort and maximum protection.

[CHOICE] PRO
prosafetygear.com

**SAFETY
GEAR**



ADDER EARMUFF SYSTEM

Adder Earmuffs



AS/NZS 1270:2002
Lic 20580

Padded foam
headband

Convert to
Visor Combination
when used with
Adder Browguard

AS/NZS1270
Certified

Class 5, $SLC_{80}32dB$

COMPATIBLE WITH:



VCE

Clear Polycarbonate Visor
(Economy)



VC

Clear Polycarbonate Visor



VS

Smoke Polycarbonate Visor



VS5

Shade 5 Polycarbonate Visor



VM

Mesh Visor

Features and Benefits

- Class 5, $SLC_{80}32dB$
- Hi Vis Orange for visual identification
- High performance and strong durability through steel wire construction for maximum protection with easy adjustment system for individual fit
- Hearing protection for noise levels to 117dB(A)
- High quality soft ear cushions for all day comfort
- Solid, lightweight ear cup construction
- Padded foam headband
- Compatible with Pro Choice BG-NH so can be used as a visor combination



MODULAR



REUSABLE



HI-VIS



ADJUSTABLE



PAIR



PAIRS



ADDER EARMUFF SYSTEM

Features and Benefits

- Designed to slot onto ProChoice Adder Earmuffs and visors for combination protection
 - VC, VS, VS5, VCE and VM
- 180 degree head protection
- Lightweight
- Quick lock clips for quick and easy visor replacement



MODULAR



REUSABLE



HI-VIS



ADJUSTABLE



PIECE



PIECES



Adder Browguard

BG-NH

Features and Benefits

- Sold and Packaged Individually



MODULAR



REUSABLE



HI-VIS



ADJUSTABLE



PIECE



PIECE

Assembled Adder Earmuffs, Browguard and Clear Polycarbonate Visor (Economy)



AS/NZS 1270:2002
Lic 20580



AS/NZS1337.1:2010
Lic 25279

BGVCEADD

Features and Benefits

- Sold and Packaged Individually



MODULAR



REUSABLE



HI-VIS



ADJUSTABLE



PIECE



PIECE

Assembled Adder Earmuffs, Browguard and Mesh Visor



AS/NZS 1270:2002
Lic 20580

BGVMADD

PROTECTIVE EYEWEAR

NO MATTER WHAT YOU DO FOR A LIVING,
YOU ARE ALWAYS USING YOUR EYES.
PROTECT THEM



WHY IS BEING **SAFE AS** IMPORTANT TO YOU?



PROTECTIVE EYEWEAR GUIDE

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**“SO I CAN SEE MORE OF THE WORLD AND
GAIN NEW EXPERIENCES TRAVELLING”**

Garry,
Tiler,
Humpty Doo



PROTECTIVE EYEWEAR

During the National Eye Health Initiative of 2006 – 2010, the most common diagnosis for eye related injury compensation claims in Australia was from a foreign body on the external eye. *

Why wear eye protection?

Industrial related eye injuries are commonly caused by chemical splashes, metal or plastic debris hitting the eye, tools accidentally striking the face, and improper use of equipment.

Given that most Australian industries require protective eyewear to be worn, why not look stylish wearing them?

ProChoice has an ever changing range of safety specs in the latest materials, designs and colour, which meet the required safety Standards and popular styles.

Our Certified range also includes protective goggles and face shields.

* Eye Health In The Workplace – Comcare 2012

ProChoice offers a huge range of safety spectacles, goggles and eye shields.

In Australian conditions, one area of sight damage that should not be forgotten is that caused by Ultraviolet (UV) radiation from the sun. It can lead to eye complaints ranging from mild irritation to cataracts and cancer of the conjunctiva. Tinted safety glasses from ProChoice meet Australian Safety Standards preventing at least 99.9% of harmful UV rays from reaching the sun sensitive parts of the eye.

The ProChoice range of protective eye wear includes tinted spectacles that offer 99.9% UV protection.

Fortunately, eye protection is required by legislation in many workplace situations and our range meets these requirements with style, comfort and Certified effectiveness.

ProChoice also provides the wearer with choice. Spectacles, goggles and visors are available in clear, smoke, mirror, amber and polarised models and all meet Australian Safety Standards. Our range is constantly growing, so make regular visits to our website to check on our latest models – our aim is to provide you with the best choice of eyewear in Australia.

Why is eye protection necessary?

Legislation decrees that approved safety glasses or eye protection must be worn in a wide variety of workplace environments. Statistics show that despite such requirements, in 2002 there were 6435 claims for eye injury compensation in Australia.

What features should be looked for in quality safety glasses?

Check to see that the spectacles have the Australian Standards logo which indicate that they conform to tests for impact resistance. There are also lens markings indicating suitability for specific applications.



Is there a minimum standard for safety glasses in the ProChoice range?

All ProChoice models feature medium impact, polycarbonate lenses; 99.9% UV protection and are Certified to AS/NZS1337.1:2010 Standards.



What does this AS/NZS1337.1:2010 Standard test for?

A number of requirements need to be met before any eye protection can meet this Standard.

All eye protection must meet the following criteria:

General Finish

The eye protector must be finished correctly and not cause injury or discomfort during use.

Materials

Materials should not cause skin irritation, abrasion or skin discolouration.

Optical Properties of Lenses

Lenses that offer protection, provide no distortion and are comfortable to wear.

Ventilation

Eye protectors that completely seal the eyes must provide ventilation (Note: some medium and high impact protectors are exempt from this requirement).

Dimensional requirements for face shields and spectacles

The minimum vertical dimension for face shields is 150mm from the lower edge of the browguard to the lower edge of the visor. For spectacles a length of not less than 42mm and a depth of not less than 32mm is required.

Lateral Protection

In addition to 'impact' testing, eye protectors claiming impact resistance greater than low impact resistance must also provide lateral protection. This is evaluated by placing the eye protector on a manikin head and being subjected to horizontal impact using a metal rod about 2 metres long and 22mm in diameter.

Impact Resistance

All eye protection shall be capable of withstanding impact from a specified weight ball without cracking, detaching or dislodging, breaking or coming into contact with the eye or the head.

Low Impact - Can withstand impact from an object moving at 12 metres per second (46km/h).

Medium Impact - Can withstand impact from an object moving up to 45 metres per second (162km/h).

High Impact - Can withstand impact from an object moving up to 120 metres per second (432km/h).

Extra High Impact - Can withstand impact from an object moving up to 190 metres per second (632km/h).

Penetration Resistance

Eye protection must withstand penetration of a specified weight projectile without cracking into two or more pieces, being pierced or allowing the projectile to come into contact with the eye or the head.

Flame Propagation

Materials used in the construction of protectors should withstand heat so that the burning rate of the material will be no greater than 100mm per minute.

Thermal Stability

Materials used in the construction of protectors shall be stable at elevated temperatures and will show no physical distortion in optical properties or strength.

Protection Against Corrosion

When tested for corrosion, the materials shall have a smooth surface free from corrosion.

Low Impact Protection

All eye protection should be capable of withstanding the relevant test for low impact.

Medium Impact Protection

Medium impact protection is required for wide vision goggles, wide vision spectacles, faceshields and eye shields.

High Impact Protection

High impact resistant spectacles, glasses and shields should be worn during impact tasks including metal chipping, hydraulic nailing or any mechanical procedure involving high velocity machinery.



PROTECTIVE EYEWEAR

What is the difference between safety glasses and safety goggles?

Safety glasses do allow air in and around the eye area and despite providing protection for many workplace scenarios, are not suitable for others.

Safety goggles fit tight against the face offering protection against dust and splashes. Choose a model that suits your work environment and application.

What are the features that differentiate between the various models of ProChoice safety glasses?

The range caters for a variety of uses. There are clear and smoke lenses for indoor/outdoor work; Anti-fog lenses for use in humid conditions; and styles to suit individual comfort requirements as well as appearance.

Which eyewear should I use?

The following table gives some guidance in the selection of appropriate protective eyewear; whether a spectacle, goggle or faceshield. In all cases, a proper risk assessment should be carried out by a suitably qualified Occupational Health and Safety professional.

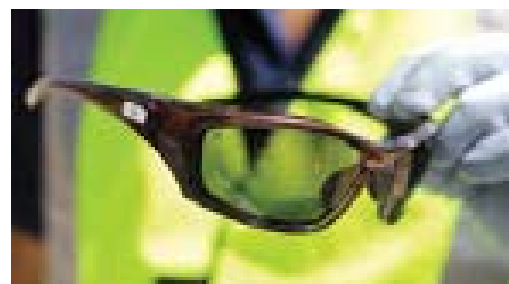
Remember

- Use only AS/NZS1337 approved eyewear
- Review the work area for potential hazards and select the appropriate eye and/or face protection in consultation with your Occupational Health and Safety professional
- Faceshields can be worn over spectacles or goggles

Appropriate Eyewear Selection Guide:

Work Situation	Spectacle	Goggle	Faceshield
Chemical Cleaning		•	•
Education	•	•	•
Furnace Operation, Pouring, Casting			•
General Engineering Workshop	•	•	•
General Factory Areas	•	•	
Hazardous Chemical Use (Splash)		•	
High Dust Environment		•	•
Laboratories - Hazardous Chemical		•	•
Laboratories - Non-Hazardous	•	•	•
Light Chemical Use (No Splash)	•	•	•
Masonry Work - Brick/Stone/Concrete		•	•
Medical and Dentistry	•	•	•
Metal Grinding / Turning		•	•
Solid Chemical Handling	•	•	•
Spray Painting		•	•
Waste Handling	•	•	•
Woodworking (Non-powered hand tools)	•	•	•
Woodworking (Power tools)		•	•

PLEASE NOTE: This table is a general guide only and is not an absolute basis for eyewear selection as some working conditions may require customised protection.

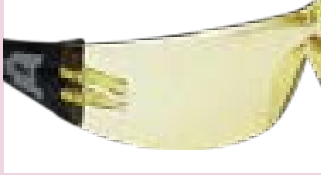




CHOOSING THE RIGHT LENS

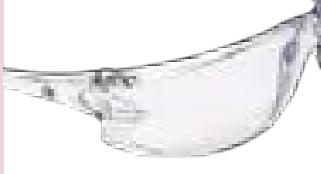
Choosing the Right Lens for the Job

The correct choice of lens finish plays an important part in the safety glass selection process. Consider the following features of the varied lens type available when deciding what spectacles are needed to get the job done in particular work situations.



AMBER LENSES

The characteristics of the filter show absorption of the blue light in the visible range; producing contrast enhancement in low light. **Category 0.**



CLEAR LENSES

Provides protection against general indoor hazards. **Category 0.**



SMOKE LENSES

Filters harmful UV rays as well as visible light and reduces glare from artificial light. **Category 3.**



POLARISED LENSES

Polarised lenses filter glare and enhance contrast. **Category 3.**



MIRROR LENSES

The mirror coating reduces the amount of light through the lens by reflecting the glare. **Category 2-3.**



INDOOR / OUTDOOR LENSES

A slight mirror coating on a clear lens, allows more visible light through and reduces glare from artificial light. **Category 1.**

Lens category is only for guidance. each spec will have specific lens category.

Ocular Category (Ocular Previously Known as Lens)	Transmittance Range %	
Category No.	From	To
0	80	100
1	43	80
2	18	43
3	8	18
O (Outdoor Untinted)	80	100



SAFETY GEAR



MARKING OF ASSEMBLED EYE AND FACE PROTECTORS AND PACKAGING

Type of Protector	Ocular Marking	Eye Protector Marking
Low Impact	The letters 'HT' where the ocular heat is tempered The letters 'CT' where the ocular is chemically treated Use of the letter 'S' is optional	No requirements additional to Clause 3.5.1(a) Use of the letter 'S' is optional
Medium Impact	As for low impact and with the letter 'I' or 'F' *	As for low impact and with the letter 'I' or 'F' *
High Impact	As for low impact and with the letter 'V' or 'B' *	As for low impact and with the letter 'V' or 'B' *
Extra High Impact	As for low impact and with the letter 'A'	As for low impact and with the letter 'A'
Molten Metal and Hot Solids	As for low impact and with the letter 'M' or '9' *	As for low impact and with the letter 'M' or '9' *
Splashproof	As for low impact	As for low impact and with the letter 'C' or '3' *
Dustproof	As for low impact	As for low impact and with the letter 'D' or '4' *
Gastight	As for low impact	As for low impact and with the letter 'G' or '5' *
Outdoor Use, Untinted	The letter 'O'	As for low impact and with the letter 'O'
High Temperature	As for low impact and with the letter 'H'	As for low impact and with the letter 'H'

* Second letter or number is that specified in the EN and proposed ISO Standard. Future revision will specify this marking where there is currently an alternative



LENS AND FRAME MARKINGS

CERTIFICATION ACCREDITATION

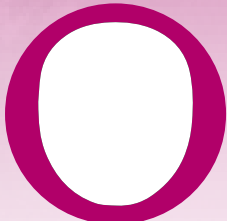


AS/NZS1337.1:2010 Lic 25492



OCCULAR AND EYE PROTECTOR LENS MARKINGS

FACE SHAPES

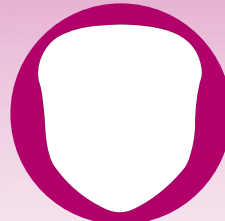


OVAL

Oval shaped faces have a forehead that's just slightly wider than their chin (like an upside down egg). The jawline is somewhat rounded and the face shape is longer than it is wide.

Suited Frame Shape:

Square with rounded edges
eg. ProChoice Futura Range



HEART

Heart-shaped faces have a long and pointed jawline. The chin is the smallest point of a heart shaped face, much like an upside down triangle.

Suited Frame Shape:

Rounded edges
eg. ProChoice Ambush Range

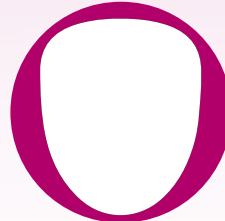


SQUARE

Straight sides of the face typify a square face, and they are nearly as wide as they are long. A strong jawline is a defining feature of this face shape, with only a minimal curve.

Suited Frame Shape:

Oval shape
eg. ProChoice Typhoon Range

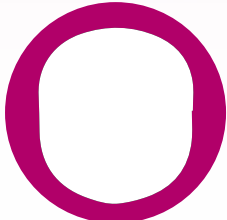


LONG

Also referred to as rectangular faces, long face shapes are characterised by a long length but also forehead, cheeks and jawline should all be pretty much the same width

Suited Frame Shape:

Oversized, round or square frames.
eg. ProChoice Cirrus Range

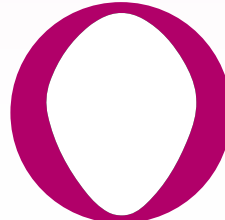


ROUND

Round faces are often associated with round plump cheeks, but that isn't always the case. The cheekbones are the widest part of the face on round face shapes and the jaw will be curved. Much like a square face with softer angles.

Suited Frame Shape:

Wide and angular
eg. ProChoice Mercury Range



DIAMOND

A narrow and pointed chin as well as high cheekbones are the most prominent features of a diamond shaped face. The difference between diamond shaped faces and heart shaped faces is that the hairline is narrower on a diamond shaped face.

Suited Frame Shape:

Oval or frameless shapes
eg. ProChoice The General Range





POLARISED LENSES

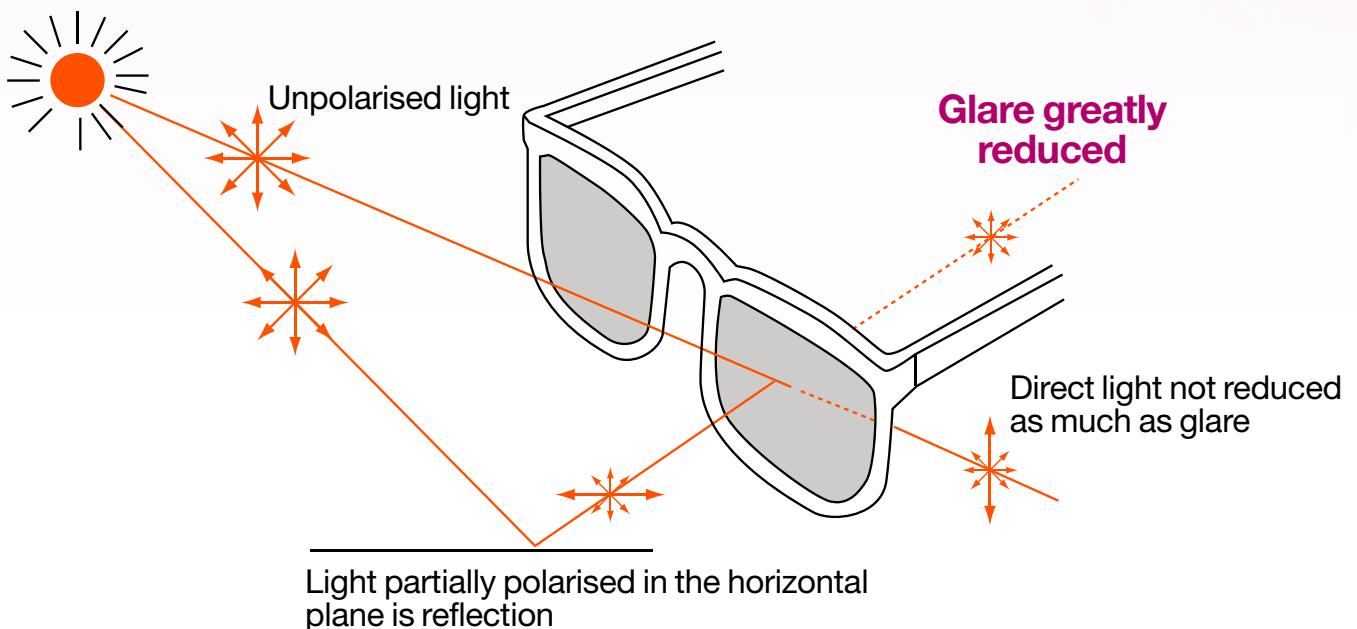


See more and stay safe. Polarised safety sunglasses greatly reduce glare allowing you to spot workplace hazards easier.

How polarised lenses work:

Light travels and vibrates in all directions. Polarised light vibrates in a horizontal direction, parallel to the surface it is refracting off, eg water, road, car bonnet.

Polarised safety sunglasses utilise the physics of light by setting polarising filters in a vertical direction, meaning only light vibrating vertically can pass through the filter. The reflected polarised light is blocked out, which significantly reduces glare and improves visibility on site which allows you to spot workplace hazards before an incident occurs.



Features and Benefits

- Medium impact, anti scratch, anti fog lens
- Lightweight and durable polycarbonate frame
- Ribbed "SMART FIT" adjustable nose bridge for a customised fit
- 99.9% UV protection for outdoor wear

Mercury - Smoke Polarised



LONG



DIAMOND



SQUARE



99.9% UV PROTECTION



MEDIUM IMPACT



ANTI-FOG LENS



ANTI-SCRATCH LENS



PAIR



PAIRS



SAFETY GLASSES

Tsunami - Clear



AS/NZS1337.1:2010
Lic 25492



1602
Smoke

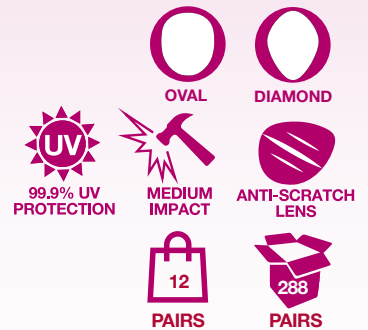


1605
Amber

1600

Features and Benefits

- Medium impact
- Anti scratch
- 99.9% UV protection



Visitors - Smoke



AS/NZS1337.1:2010
Lic 25492

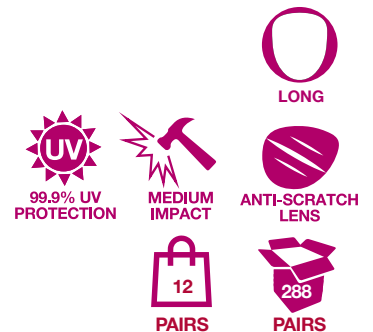


3000
Clear

3002

Features and Benefits

- Medium impact
- Deep design allows the glasses to be worn over prescription spectacles
- 99.9% UV protection for outdoor wear
- One piece lens provides unobstructed 180° view



Richter - Light Brown, Flash Silver



AS/NZS1337.1:2010
Lic 25492



6300
Clear



6302
Smoke



6305
Amber (NZ only,
indents available
for Australia)

6309

Features and Benefits

- Medium impact
- Anti scratch and anti fog lens
- Stylish, wrap around design which promotes wear in any work environment
- 99.9% UV protection for outdoor wear
- Ultra lightweight to increase comfort for extended wear



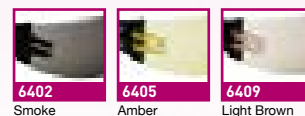
SAFETY GLASSES

Features and Benefits

- Medium Impact anti scratch
- 9 base curve lens for increased eye and lateral coverage
- Anti scratch, anti-fog lens
- 99.9% UV protection for outdoor wear
- TPR positive seal gasket also available (64G, pictured below)



Certified Product
AS/NZS1337.1:2010
Lic 25492



6400

Features and Benefits

- To suit The General Safety Spec Range (as shown above)

Positive Seal Silicone Gasket



64G

Features and Benefits

- Medium impact, anti scratch and anti fog lens
- Frameless and ultra lightweight to increase comfort for extended wear
- 99.9% UV protection for outdoor wear
- Comfortable silicone nose piece
- Adjustable arm height
- Adjustable arm length



Certified Product
AS/NZS1337.1:2010
Lic SMK02773



7008



SAFETY GLASSES

Mercury - Clear



8202
Smoke



8202BK
Smoke with
Black Rubber
Frame

8200

Features and Benefits

- Medium impact, anti scratch, anti fog lens
- Lightweight and durable polycarbonate frame
- Ribbed "SMART FIT" adjustable nose bridge for a customised fit
- 99.9% UV protection for outdoor wear



99.9% UV
PROTECTION



MEDIUM
IMPACT



LONG



ROUND



ANTI-FOG
LENS



ANTI-SCRATCH
LENS



12
PAIRS



144
PAIRS

Futura® - Blue Mirror



9000
Clear



9002
Smoke

9003

Features and Benefits

- Medium impact, anti scratch lens
- Anti-fog lens ideal for use with dust masks in humid conditions
- 99.9% UV protection for outdoor wear
- Ultra lightweight to increase comfort for extended wear
- Soft, rubber tip arms for added comfort



99.9% UV
PROTECTION



MEDIUM
IMPACT



OVAL



ANTI-FOG
LENS



ANTI-SCRATCH
LENS



12
PAIRS



144
PAIRS

[CHOICE] PRO
prosafetygear.com

**SAFETY
GEAR**



SAFETY GLASSES

Features and Benefits

- 99.9% UV Protection for outdoor wear
- Durable and flexible nylon frame
- Optically correct curve lens for increased eye coverage
- Anti fog anti scratch coatings on all lenses
- Foam gasket for exceptional protection against dust and particles
- Adjustable ratchet arms can be detached and replaced with head strap (included) for a closer, tighter seal
- Medium Impact



HEART



LONG



99.9% UV PROTECTION



MEDIUM IMPACT



ANTI-FOG LENS



ANTI-SCRATCH LENS



ADJUSTABLE



12 PAIRS



144 PAIRS

AS/NZS1337.1:2010
Lic 400289070
Clear

9072

Features and Benefits

- Medium Impact, anti scratch, anti fog lens
- 99.9% UV protection for outdoor wear



LONG



ROUND



99.9% UV PROTECTION



MEDIUM IMPACT



ANTI-FOG LENS



ANTI-SCRATCH LENS



12 PAIRS



144 PAIRS

AS/NZS1337.1:2010
Lic 254929140
Clear9142
Smoke9145
Amber

9144

Features and Benefits

- Medium impact, anti scratch lens
- One piece wrap around lens offers excellent side-of-face protection
- 99.9% UV protection for outdoor wear
- Comfortable silicone nose piece
- Adjustable arm length
- Comes with bonus spec cord



HEART



DIAMOND



SQUARE



99.9% UV PROTECTION



MEDIUM IMPACT



ANTI-SCRATCH LENS



ADJUSTABLE



12 PAIRS



144 PAIRS

AS/NZS1337.1:2010
Lic 254929200
Clear9206
Indoor/Outdoor

9202

SAFETY GLASSES

9900 Series - Clear


AS/NZS1337.1:2010
Lic 40268



9902
Smoke



9903
Blue Mirror

9900

Features and Benefits

- Medium impact, anti scratch lens
- Stylish, wrap around design which promotes wear in any work environment
- Lightweight and durable polycarbonate frame
- 99.9% UV protection for outdoor wear
- Ultra lightweight to increase comfort for extended wear



99.9% UV
PROTECTION



MEDIUM
IMPACT



LONG



ROUND



ANTI-SCRATCH
LENS



LIGHTWEIGHT



12
PAIRS



144
PAIRS





CIRRUS SAFETY GLASSES

Cirrus - Smoke



Features and Benefits

- 99.9% UV Protection for outdoor wear
- Medium Impact Rated
- Ergonomic lens design
- Anti fog and anti scratch lens
- Arms with co-injection technology of soft temples – Ultimate Comfort
- Super flexible and well secured grip to wearer even with heavy duty work and sweating



LONG



OVAL



99.9% UV PROTECTION



MEDIUM IMPACT



ANTI-FOG LENS



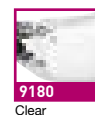
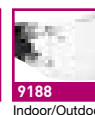
ANTI-SCRATCH LENS



12 PAIRS



144 PAIRS

9180
Clear9185
Amber9188
Indoor/Outdoor



GOGGLES

3700 Series - Clear Goggle



AS/NZS1337.1:2010
Lic 25492



3702
Smoke

3700

Features and Benefits

- Certified medium impact, anti scratch lens
- Certified liquid splash protection
- Anti fog, hardened 2mm lens ideal for use with dust masks in humid conditions
- 99.9% UV protection for outdoor wear
- Foam bound with wide strap for comfort
- Indirect venting
- May be worn over specs



99.9% UV
PROTECTION



MEDIUM
IMPACT



ANTI-FOG
LENS



ANTI-SCRATCH
LENS



ADJUSTABLE



12
PAIRS



72
PAIRS

SupaVu® - Clear Goggle



AS/NZS1337.1:2010
Lic 25492



4900

Features and Benefits

- Excellent general purpose goggle
- Lightweight providing increased comfort for extended wear
- 99.9% UV protection for outdoor wear
- Adjustable strap for custom fit
- Indirect vent allows airflow and reduces fog build up



99.9% UV
PROTECTION



MEDIUM
IMPACT



ANTI-FOG
LENS



ANTI-SCRATCH
LENS



ADJUSTABLE



12
PAIRS

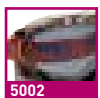


144
PAIRS

Vadar - Clear Goggle / Mask Combo



AS/NZS1337.1:2010
Lic 40028



5002
Smoke



5000L
Replacement
Lens

5000

Features and Benefits

- Certified to AS/NZS1337.1:2010 Lic # 40028 (SAI Global)
- Medium Impact
- Wide peripheral vision and face coverage
- Liquid splash protection
- Anti fog lens
- 99.9% UV protection for outdoor wear
- Ventilated face mask
- Goggles and face shield can detach



99.9% UV
PROTECTION



MEDIUM
IMPACT



ANTI-FOG
LENS



ANTI-SCRATCH
LENS



ADJUSTABLE



1
PAIR



24
PAIRS

GOGGLES

Features and Benefits

- Certified medium impact, anti scratch lens
- Fire retardant and tested for ignitions resistance
- Spherical lens for clearer peripheral vision
- Red frame to identify Emergency Services
- Liquid splash protection
- Anti-fog lens
- 99.9% UV protection for outdoor wear
- Foam bound with wide strap for comfort
- Indirect venting



99.9% UV PROTECTION



MEDIUM IMPACT



ANTI-FOG LENS



ANTI-SCRATCH LENS



ADJUSTABLE



PAIRS



PAIRS



FIRE RETARDANT



AS/NZS1337.1:2010
Lic 25512



6FR2
Smoke



6FR5
Amber

6FR0





GOGGLES

Disposable Jockey Goggle



Features and Benefits

- Comfortable and lightweight
- Easy on/off
- Basic protection against dust and large droplets



DJG

FilterSpec™ Pro Goggle / Mask Combo



AS/NZS1716:2012
Lic 1508



AS/NZS
1337.1:2010
ID No 3543



Goggle and Respirator Combo

Features and Benefits (Combo)

- Optimal Fit, Breathing Resistance and Filtration
- Minimizes Lens Fogging due to seal created
- Fully adjustable strap to achieve the optimal fit & comfort



Goggle Only

Features and Benefits (Goggle)

- Certified to AS/NZS1337.1:2010
- Anti-Fog, Anti-Scratch, Medium Impact Protection Lens
- Fully adjustable strap to achieve the optimal fit & comfort
- Can be worn over most prescription eyewear
- 5.5 base curve, one piece lens offers unobstructed viewing



Respirator Only

Features and Benefits (Respirator)

- Protects against nuisance-level organic vapours in addition to P2 rating
- Moulded nosepiece for close fit
- QuickLock straps for easy fit and release
- Exhalation ProValve for extra airflow

Also available replacement masks - FSPG531
(see Respiratory Gear section)



99.9% UV
PROTECTION



MEDIUM
IMPACT



ANTI-FOG
LENS



ANTI-SCRATCH
LENS



ADJUSTABLE



MODULAR



PAIR



PAIRS

FSPG

ACCESSORIES

Features and Benefits

- To suit any style of ProChoice eyewear
- Made from polycotton
- Can be worn around neck for convenience
- Secure specs whilst working at heights or in extreme wind conditions

Spectacle Cord



PIECES



PIECES

SC

Features and Benefits

- To suit any style ProChoice eyewear
- Made from microfabric, the pouch protects eyewear and doubles as a lens cleaner

Spectacle Pouch



PIECE



PIECES

SP

Features and Benefits

- Lens Cleaning Wipes
- Alcohol and Ammonia Free pre moistened lens towelette
- Soft and absorbent
- Made from tissue designed specifically for lens cleaning
- Individually packed
- Anti bacterial
- Anti static
- Protects lens coatings ensuring longer usage life

Lens Clean Wipes / Alcohol Free



WIPES



PACKS

LC100AF



VISORS AND ACCESSORIES

Anti Fog Lens Clean Wipes



Features and Benefits

- Provides an anti fog coating
- Alcohol and ammonia free pre moistened lens towelette
- Soft and absorbent
- Made from tissue designed specifically for lens cleaning
- Individually packed
- Anti bacterial
- Anti static
- Protects lens coatings ensuring longer usage life



WIPES



PACKS

AFW100

Hard Hat Brow Guard

AS/NZS1337.1:2010
Lic 25279

Features and Benefits

- Lightweight guard will accommodate ProChoice Visors - VC, VCE, VS, VS5 and VM
- Fitted with QuickLock clips



ADJUSTABLE



PIECE



PIECES

HHBGE

Hard Hat Brow Guard (Black)

AS/NZS1337.1:2010
Lic 25279

Features and Benefits

- Lightweight guard will accommodate ProChoice Visors - VC, VCE, VS, VS5 and VM
- Fitted with QuickLock clips



ADJUSTABLE



PIECE



PIECES

HHBGE-B

STOCKED IN
NZ ONLY



VISORS AND ACCESSORIES

Features and Benefits

- Anti fog visor (VC) and browguard (BG)
- Extra high impact rated
- Ready assembled to be on the task immediately
- 99.9% UV protection for outdoor wear

Assembled Browguard with Visor



AS/NZS1337.1:2010
Lic 25279



99.9% UV
PROTECTION



EXTRA HIGH
IMPACT



ANTI-FOG
LENS



ANTI-SCRATCH
LENS



ADJUSTABLE



PIECE



PIECES

BGVC

Features and Benefits

- Designed to slot onto ProChoice Adder Earmuffs and visors for combination protection – VC, VS, VS5, VCE and VM
- 180 degree head protection
- Lightweight
- Quick lock clips for quick and easy visor replacement

Adder Browguard



AS/NZS1337.1:2010
Lic 25279



ADJUSTABLE



PIECE



PIECES

BGNH

Features and Benefits

- One piece design offering 180° head protection made from durable Polyethylene
- Lightweight Browguard will accommodate all ProChoice Visors – VC, VCE, VS, VS5 and VM
- Cotton sweat band which provides greater sweat absorption
- QuickLock clips for quick and easy visor replacement

Browguard with Ratchet Head Gear



AS/NZS1337.1:2010
Lic 25279



ADJUSTABLE



PIECE



PIECES

BG



VISORS AND ACCESSORIES

Clear Polycarbonate Visor



AS/NZS1337.1:2010
Lic 25279



Features and Benefits

- Anti fog, anti scratch* 2mm visor to suit BG, BGNH and HHBGE
- Extra high impact rated
- Molten metal and hot solids resistant
- 99.9% UV protection for outdoor wear
- One piece wrap around allowing for unobstructed views and excellent side protection - 405mm wide x 205mm high
- Extra 30mm length visor, increased protection

VCE also available
(Economy version, no anti-fog no anti-scratch)



VC / VCE

Smoke Polycarbonate Visor



AS/NZS1337.1:2010
Lic 25279



Features and Benefits

- Anti fog 2mm visor to suit BG, BGNH and HHBGE
- Extra high impact rated
- Molten metal and hot solids resistant
- 99.9% UV protection for outdoor wear
- One piece wrap around allowing for unobstructed views and excellent side protection - 405mm wide x 205mm high
- Extra 30mm length visor for increased protection



VS

Shade 5 Polycarbonate Visor



AS/NZS1337.1:2010
Lic 25279



AS/NZS1338.1:1992
Lic 25280



Features and Benefits

- Anti fog 2mm visor to suit BG, BGNH and HHBGE
- Extra high impact rated Ideally suited to:
Light oxygen cutting, Flame descaling and silver brazing, braze welding light gauge copper and steel, welding die cast, oxygen cutting, medium thickness, lead welding and braze welding, oxygen lancing and descaling, flame gouging
- Iron and hard facing
- Certified to AS/NZS 1338 ID 4018 for gas welding
- Extra 30mm length visor for increased protection



VS5



VISORS AND ACCESSORIES

Features and Benefits

- ProChoice cotton sweatband to suit BG and BGVC head gear
- Replaceable for hygiene and comfort

Brow Guard Sweatband



PIECE



PIECES

BGSB

Features and Benefits

- An absolute must when using electric chainsaws and mowing type operations
- Fits with BG, BGNH and HHBGE Visor Browguards
- Certified by BSI for EN1731 with increased robustness
- Made from high quality stainless steel

Mesh Visor



PIECE



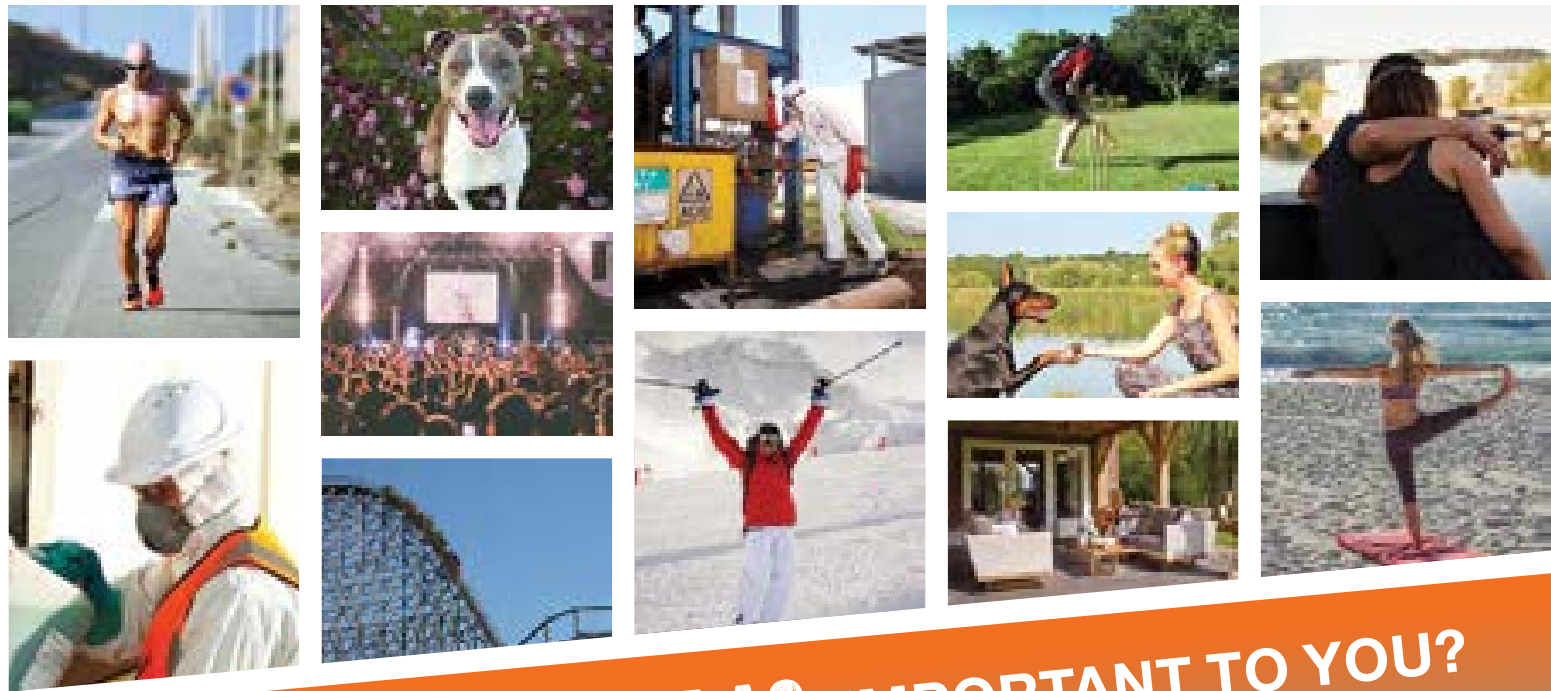
PIECES

VM



RESPIRATORY GEAR

BREATHE EASY WITH OUR EXCLUSIVE
RANGE OF RESPIRATORY GEAR FOR MANY
WORKPLACE SITUATIONS

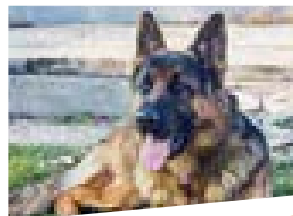
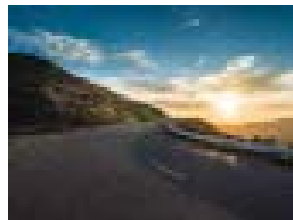
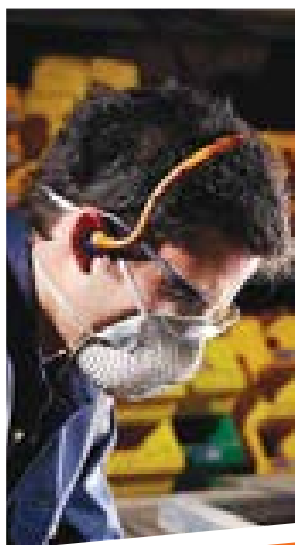


WHY IS BEING **SAFE AS** IMPORTANT TO YOU?



RESPIRATORY GEAR GUIDE

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**“TO HANG OUT WITH MY BEST MATE BOOMER,
THE GERMAN SHEPHERD”**

Brent,
Gas Plumber,
St Kilda



RESPIRATORY GEAR

Breathe easier in whatever hazard your work environment presents, by choosing an approved respirator or mask from the ProChoice range.

There is a Certified ProChoice model for protection against the majority of airborne workplace hazards. Our masks are designed for comfort and workplace convenience.

Airborne hazards include dust, fogs, fumes, mists, gases, smoke, sprays or common vapours.

The best form of protection is to eliminate or prevent the hazard by altering workplace practices or accepted engineering control measures. When controls are not feasible, appropriate respirators must be used.

ProChoice has a full range of tested and Certified products – from disposable masks with a variety of filters to half mask respirators.

The ProChoice options include a choice of flat folded disposable masks through to the ProMesh® range, as well as cartridge respirators. You can breathe easy with ProChoice.

Our disposable and reusable respirators are colour coded for easy selection for the correct application and fit. For your safety and confidence all ProChoice dust masks are Certified to AS/NZS 1716 requirements.



Is the use of respiratory equipment required by law?

In certain hazardous conditions or in a workplace where fumes or dust particles are present, OH&S regulations and company policies require that appropriate respiratory gear is worn.

Is a disposable mask all that is needed to protect against harmful airborne material?

No. There are six types of airborne hazards – Dust, mist, fume, vapour, gas and oxygen deficiency/enrichment.

Respiratory gear is designed, manufactured, tested and Certified for use against a number of different hazards and should be selected for a specific purpose. Charts are available to choose the appropriate protection. Check the charts and the label/type of each respirator.

P1 rated respirators protect against mechanically generated particles.

P2 rated respirators protect against mechanically and some thermally generated particles.

Respirators fitted with an **Active Carbon Filter** protect against nuisance-level organic vapours.

P3 rated respirators protect against highly toxic or irritant particles.

Replace the respirator with a new one if:

- The respirator is removed in a contaminated area
- Excessive clogging of the respirator causes breathing difficulty
- The respirator becomes damaged
- The smell of vapours becomes apparent

A mask should fit snugly for the entire shift. If not, the mask should be replaced, and the old one disposed of in an approved rubbish receptacle.

Can a half mask with organic filters be used to protect against inorganic compounds?

No. The levels at which inorganic material can be detected by taste or smell are much higher than the maximum exposure limit, so it would be impossible to detect when exposure is occurring. In these environments an air fed system should be used.

How do I recognise the six forms of airborne hazards?

Dust

Formed by the breaking down of solid materials, normally when materials are altered. For example, sanding, cutting, grinding and brushing. In general, the smaller the dust particle, the greater the hazard that it presents. Fibres from materials should also be treated as dusts.

Mist

Formed by the processes that involve atomisation (such as spraying, cleaning and cutting/grinding using coolants) and consists of tiny liquid droplets rather like steam in a bathroom.

Fumes

Formed by the vapourisation of a solid material by the application of intense heat. Extremely fine particulates are formed as the fumes cool and condenses. Many processes form fumes, such as smelting, pouring metals and many welding applications.

Vapour

A gaseous state formed by evaporation from substances that are normally solid or liquid at room temperature. Generally released at room temperature (petrol, methylated spirits), many industrial processes used in degreasing vapourise particularly quickly once heated.

Gas

An air like substance at room temperature. Gases can travel far, very quickly.

Oxygen Deficiency/Enrichment

When an atmosphere is likely to contain less than 18% oxygen (or where conditions may exist in the future for this to happen); and in certain circumstances where the risk may be oxygen enrichment, which can lead to explosion and severe impairment of operatives.

Note: Monitoring devices should always be used to check oxygen levels of an unknown environment. Conventional dust masks are not suitable for oxygen deficient situations.





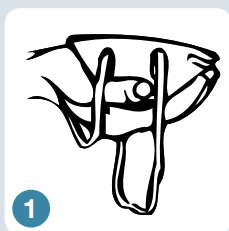
RESPIRATORY GEAR

Which type of mask should I use?

Mask Type	Description	When Do You Use It
Disposable Mask	A disposable respirator is a maintenance free, single shift, single use item. This means that when you put it on and start your shift and then take it off (for example a tea break), the shift is over and the mask should be replaced.	When a maintenance free form of respiratory protection is required or preferred.
Half Mask Respirator	A close fitting device to cover the nose, mouth and chin and can be secured in position by suitable means, such as a head strap. These are to be used with the appropriate Filter Cartridges.	When certain particulates, gases and vapours are required to be removed from the inhaled air.



How to Correctly Fit A Disposable Mask



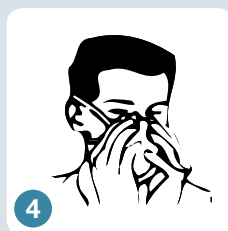
1 Hold respirator in hand with moulded nose contour (narrow end) at fingertips. Allow head straps to hang below hand.



2 Place respirator against your face with the nose piece on the bridge of your nose.



3 Place the top strap high on the back of your head. Move the bottom strap over your head and position it below your ears.













4 Use both hands to mould the nose piece to the shape of your nose for a secure, comfortable fit.



5 Test the fit. Cup both hands over the respirator and exhale strongly. If airflows around our nose, tighten the nose piece. If air escapes around the edges, reposition the straps for a better fit.



WHAT TYPE OF MASK BEST SUITS THE JOB AT HAND?

Type of Activity		Type of Filtration		Filter Class to Use									
													
Woodworking													
Sanding - hardwood, softwood	Fine particles, wood dust, chipboard, MDF dust												
Woodcutting - hardwood, softwood	Fine particles, wood dust, chipboard, MDF dust												
Paint removal	Fine paint mists												
Rust / corrosion removal	Rust / corrosion & metal dust												
Iron / steel	Metallic dusts												
Foundries	Metallic dusts												
Metal Processing													
Hard soldering	Fumes												
Drilling	Metallic dusts												
Sawing	Metallic dusts												
Mining													
General mining including coal, copper, lead & zinc	Fine dust												
Grinding													
Brickworks	Brick dust												
Masonry / concrete	Stone dust												
Masonry / concrete with high quartz	Stone dust												
Sanding													
Hard & soft wood	Wood dust												
Synthetics & plastics	Synthetic dust												
Adhesive removal	Fine dust												
Construction													
Sand blasting, sanding, restoration or demolition	Dust & water based mists												
Foundation setting	Concrete dust												
Concrete mixing	Concrete dust												
Concrete pouring	Fine plaster dust												
Insulation installation	Dust & glass fibres,rock wool & mineral wool fibres												
Roofing & tiling	Roof & tile dust												
Painting / Decorating													
Painting with water soluble paints	Large paint particles												
Sprayable varnish	Paint mists												
Pasting, adhesives	Fumes												
No ProChoice respirators are suitable for use with isocyanates or 2 pack epoxy spray													
Agriculture													
Spraying	Water based mists												
Grain harvesting, silos	Dust & spores												
General	Pollen, hay, feathers, animal feed dust												
Horticulture	Spraying - water based												
Food Processing													
Factory processing & packaging	Ingredient dust, packaging fibres, & water based mist												
Chemical / Lab Work													
Chemical processing													
Chemical powders	Toxic dusts												
Plating, spraying, gluing	Toxic dusts & mists												
Pharmaceuticals	Chemical dusts & mists												
Packing / Warehousing													
Production line & handling	Cardboard dust												
Vehicle Repair													
Servicing	Oil, fumes												
Panel work	Metal dusts												
Buffing	Metallic dusts & mists												
Welding													
Galvanised, steel, aluminium													
Welding, metal cutting, metal pouring, soldering	Metal fumes												
Consult your local safety distributor for advice on protection against galvanised welding fumes													

This guide is produced as an aid to selection of respiratory protective equipment and does not form part of a contract. This information does not release the user of their duties described by Australian Occupational Health and Safety Regulations. It does not override recommendations made in risk assessments or safety data sheets. This information should not be considered a final or authoritative list. Paramount Safety Products accepts no responsibility or liability for loss or injury from the use of equipment that does not comply with the recommendations made to the user following the required OH & S assessment.



RESPIRATORY GEAR

What is technically meant by oxygen deficiency?

Oxygen deficiency occurs when the percentage of oxygen in the air falls below 18% by volume. It may be caused by fire or when chemicals replace the oxygen in the air. Places with poor ventilation or in confined spaces such as silos, ships' holds, storage tanks, unventilated workspaces, are likely environments for oxygen deficiency.

How should respirators be stored?

Keep unused disposable respirators in their closed box in a dry, uncontaminated area. Disposable respirators can be stored for up to 3 years in this way. Half mask cartridges and pre-filters can be stored for up to 3 years this way.

What is the Standard for respirators and how are they tested?

AS/NZS1716:2003 is the Standard that dust masks must comply with in Australia and New Zealand. Each device must be tested to show that it provides effective respiratory protection against certain hazards. The respiratory device should be issued as part of a full respiratory protection program that covers: Hazard Control, Selection of PPE, Fit Testing, Maintenance and Storage Procedures.

Resistance to Flame Testing

This is where the respirator is assessed for its resistance to heat, for use in hot work environments.

Inward Leakage of Assembled Respirators

Quantitative sodium chloride test – A panel of people assess the performance of the respirator against sodium chloride (a gas which has much smaller particles than those found in the workplace). The test is for fit and does not indicate the performance of the respirator.

Breathing Simulator Test

This is where the respirator is tested on a breathing machine which simulates natural breathing in one of a number of environmental and test conditions such as carbon monoxide, temperature rises, carbon dioxide accumulation, resistance to breathing, positive pressure and exhaled air humidity.

Exhalation Valve Leakage Test

This is where the respirator is checked for potential leakages with a leakage meter apparatus.

Breathing Resistance Test

Breathing resistance is measured under continuous flow conditions at specified flow rates at a temperature of 23 +/- 3°C.

Simulated Rough Usage Test

This tests the respirators under conditions for rough usage and handling such as vibration and impact from falls.

Particulate Filters – Test for Filtering Efficiency

A test for initial filter penetration using an aerosol of sodium chloride.

Simulated Works Test

This test is designed to assess the suitability of self rescue and supply air respirators for a variety of work situations.

Cylinder Valve Requirements

Valves are assessed for construction, materials, pressure rating, valve stem thread, valve outlet connection and manufacturer markings.

+ Added Extras

Our models are moulded to suit most face shapes and provide a secure seal to the individual. Exhalation valves, where fitted, provide better comfort for the user. Packaging is colour coded for easy identification.



Assigned Protection Factors

The assigned protection factor (APF) of a respirator reflects the level of protection that a properly functioning respirator would be expected to provide to a population of properly fitted and trained users. For example, an APF of 10 for a respirator means that the air inside the respirator is ten times cleaner than the outside contaminated air. An APF of 20 means the air inside the respirator is 20 times cleaner than the outside air and where a user could expect to inhale no more than one tenth of the airborne contaminant present

Required Minimum Protection Factor	Maximum gas/vapour concentration present in air p.p.m. (parts per million by volume)	Suitable Respirator required for the job
Up to 10	1,000	Class AUS, 1, 2, 3 filter with HALF mask or disposable mask
Up to 50	1,000	Class AUS or Class 1 filter with FULL mask

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GAS AND VAPOUR FILTER CLASSIFICATION

The different types of filters specified in the table and AS/NZS 1716:2012. The classes are distinguished by their gas absorptive capacity and by their size and mass.

Filters are classified in one of the following:

Class AUS – Low absorption filters

Class 1 – Low to medium absorption capacity filters

Class 2 – Medium absorption capacity filters

Class 3 – High absorption filters

Filter Type	Chemical Class	Examples of contaminants/uses
A (All classes)	Organic vapours	Solvents (with boiling point above 65°C)
B AUS or B1	Acid gases	Chlorine/sterilization of water, chemical manufacture; hydrogen chloride/chlorinated organic chemical manufacture; steel pickling
B2	Acid gas and hydrogen cyanide (HCN)	Plastics manufacture; gold ore refining
B3	Acid gas and hydrogen cyanide (HCN)	HCN fumigation
E	Sulfur dioxide (SO ₂)	SO ₂ /casting of metals; bleach manufacture; manufacture of sulfuric acid; fertiliser manufacture; metal cleaning; petroleum refining
G	Agriculture chemicals	Low vapour pressure (below 1.3Pa at 25°C) organic vapours, pesticide spraying, mixing manufacture
K	Ammonia (NH ₃)	NH ₃ /refrigeration; manufacture of fertilisers, explosives, plastics; low boiling point amines/chemical manufacture
Hg	Mercury	Metallic mercury/chemical industry; inorganic mercury compounds
NO	Oxides of nitrogen	Oxides of nitrogen
MB	Methyl bromide	Fumigation
AX	Low boiling point organic compounds (below 65°C)	As specified by the manufacturer, eg. dimethyl ether, vinyl chloride
Specific chemical type	Specific chemical name	For use against specific chemicals not falling in the above type description as specified by the manufacturer, eg. hydrogen fluoride



PARTICULATE FILTER CLASSIFICATION

When sealed to a suitable former and tested, non-powered respirator, filters should not show penetration in excess of the following:

Class P1 – not more than 20 %

Class P2 – not more than 6%

Class P3 – not more than 0.05%

Classification	Efficiency	Examples of contaminants/uses
P1	80% (particles to 1µm micron = 0.001mm size)	Dusts
P2	94% (particles to 0.3µm micron = 0.0003mm size)	Toxic dusts including asbestos, welding fumes
P3	99.95% (particles to <0.3µm micron = less than 0.0003mm size)	Toxic dusts including asbestos, welding fumes, full face and powered air performance at P3 only





HALF MASK RESPIRATOR

The ProChoice Maxi Mask 2000™ Half Mask Respirator is the most effective, comfortable and versatile respirator available. The mask is supplied without filters. Replacement filter cartridges, filters and retainer caps are available as separate items.

Contour molded nose piece for good fit with glasses and goggles

Fully adjustable four point cradle suspension for improved load bearing

Quick and easy filter cartridge connection

Replacement filters, cartridges and retainer caps are all specifically designed to fit the Maxi Mask 2000™ and are available as separate items.

Fitting Instructions



1 Ensure the elastic is not twisted and that it is secured to all mounting positions, on the valve cage, rear clips and head cradle. Adjust rear clips to fit approximately. Adjust head cradle to fit top of head.



2 Place head cradle onto top of head, over crown area.



3 Position mask onto face and clip rear clips together behind neck. Ensure mask sits securely on face.

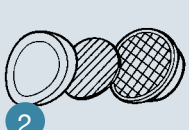


4 Adjust head cradle and rear clip elastic lengths until fit is comfortable and secure. Chin should fit comfortably into bottom of the respirator. To check efficiency place a piece of card in front of the filters, inhale, and respirator should contract sharply.

Filter Assembly Instructions



1 Start assembling the filter.



2 Attach the cover and shell base with filter contained within.



3 Attach the assembled filters to Half Mask body by lining up the arrows on the Cartridges to the arrows on the body and twisting until it locks into position



4 Put on the harness as instructed above.

Dust Filter & Gas Filter Class

Type	Colour	Description
A	Brown	Organic vapours & gases with boiling point 65°C & above
B	Grey	Inorganic vapours & gases (Excl. carbon dioxide/monoxide)
E	Yellow	Sulphure dioxide & other acidic vapours & gases
K	Green	Ammonia & ammonia derivatives vapours & gases
ABEK	Combination of Brown, Grey, Yellow, and Green	Combination filters, all of the above
P		Dust Filters

Classifications

	Dust	Gas
1	Low Efficiency	Low Capacity
2	Medium Efficiency	Medium Capacity
3	High Efficiency	High Capacity



HALF MASK RESPIRATOR

Features and Benefits

- Fully adjustable four point cradle suspension ensuring an effective facial fit
- Low profile angle filter design for minimum visual impairment
- Durable thermoplastic rubber mask for superior fit
- Contour moulded nose for fit with glasses and goggles
- Low resistance exhalation valve - to reduce heat and moisture build up
- Able to be worn under most welding helmets
- Quick and easy filter cartridge connection

RETAINS
SHAPE

REUSABLE



COMFORT



VALUE

REPLACEABLE
FILTERS

PIECE



PIECES



HYGIENIC

AS/NZS1716
Lic 1508HMTTPMS
Silicone
available

HMTTPM

Features and Benefits

- Kit Contains: 1 x HMTTPM, 1 x pair PCABEK1

GAS/VAPOUR
PROTECTIONRETAINS
SHAPE

REUSABLE



COMFORT

REPLACEABLE
FILTERS

PIECE



PIECES



HYGIENIC



VALUE

AS/NZS1716
Lic 1508

HMABEK1

Features and Benefits

- Kit Contains: 1 x HMTTPM, 1 x pair PCA1P2

PARTICULATE
PROTECTIONGAS/VAPOUR
PROTECTIONRETAINS
SHAPE

REUSABLE



COMFORT



PIECE



PIECES



HYGIENIC



VALUE

REPLACEABLE
FILTERSAS/NZS1716
Lic 1508

HMA1P2

Tradie's and Painter's Kit - Blister Pack



HALF MASK RESPIRATOR AND ACCESSORIES

P2 Cartridge



AS/NZS1716
Lic 1508



Features and Benefits

- For use on the Maxi Mask 2000™
- P2 cartridges protect against mechanical and thermally generated particles
- Easy 'Lock-on system' to ProChoice Maxi Mask 2000
- Comes complete with a P2 ProChoice Filter and retainer caps
- Replacement filters available-(PCFP2)



PCP2

A1P2 Cartridges to suit HMTPM



AS/NZS1716
Lic 1508



Features and Benefits

- For use on the Maxi Mask 2000™
- A1P2 cartridges for gas/vapour and combination particulate/gas/vapour cartridge
- Easy 'lock-on' system to ProChoice Maxi Mask 2000
- Comes complete with a P2 ProChoice Filter and retainer caps



PCA1P2

ABEK1 Cartridges



AS/NZS1716
Lic 1508



Features and Benefits

- For use on the Maxi Mask 2000™
- Low profile design for complete vision
- Protects against a wide range of chemicals including Organic Vapour, Acid Gas, Sulphur and Ammonia
- Can be fitted with the P2 ProChoice Filter Pads to provide extra protection against dust/mist particles
- Easy lock on system to ProChoice Maxi Mask 2000



PCABEK1



HALF MASK RESPIRATOR AND ACCESSORIES

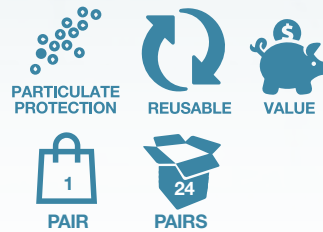
Features and Benefits

- Press To Check™ filters are a revolutionary filter cartridge system that allows you to self-assess the seal of your mask
- They are a personal fit test system that can be administered anytime and anywhere

Press To Check™ P3 Cartridges



PTCP3



Features and Benefits

- For use with ProCartridge
- P2 cartridges protect against mechanical and thermally generated particles
- Lightweight pads fit inside ProCartridge gas cartridge easy replacement system

ProFilter P2 Prefilter to suit ProCartridges



PCFP2

Features and Benefits

- For use with ProFilter and ProCartridges

PreFilter Retainer Caps



PCRC



HALF MASK RESPIRATOR AND ACCESSORIES

Tradie's and Painter's Kit - Bucket

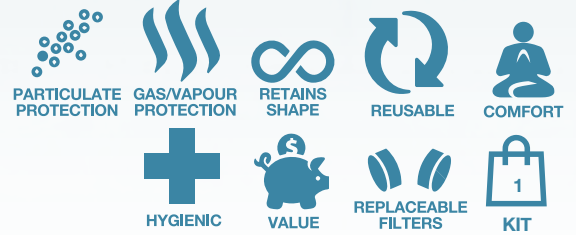


AS/NZS1716
Lic 1508



Features and Benefits

- Kit Contains: 1 x HMTPM, 1 x pair of PCA1P2 and 1 x storage bucket



HMA1P2-B

Chemical Kit - Bucket

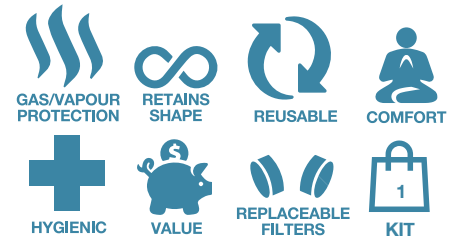


AS/NZS1716
Lic 1508



Features and Benefits

- Kit Contains: 1 x HMTPM, 1 x pair of PCABEK1 and 1 x storage bucket
- Use P2 Filter (PCPFP2) with Retainer Caps (PCRC) for particulate protection



HMABEK1-B

Cleaning Wipes



Features and Benefits

- 70% Isopropyl Alcohol
- Tough yet soft non-woven material
- 75 Wipes per resealable canister



CW75



PROMESH MASKS

Features and Benefits

- Flexible mesh which ensures optimum shape retention for a perfect, airtight fit during long periods of wear
- P2 rating protects against mechanically and thermally generated particles
- Moulded nose piece for close fit
- QuickLock straps for easy fit and release
- Resealable poly bag ensuring masks remain hygienically stored



PARTICULATE PROTECTION



RETAINS SHAPE



REUSABLE



COMFORT



PIECES



BOXES



AS/NZS1716
ID No:
BMP547903

PC821

Features and Benefits

- Flexible mesh which ensures optimum shape retention for a perfect, airtight fit during long periods of wear
- P2 rating protects against mechanically and thermally generated particles
- Moulded nose piece for close fit
- QuickLock straps for easy fit and release
- ProValve for increased exhalation efficiency and comfort - reduces heat build up under mask
- Resealable poly bag ensuring masks remain hygienically stored
- Also available in 3 Pack (PC822-3)



PARTICULATE PROTECTION



RETAINS SHAPE



REUSABLE



COMFORT



PIECES



BOXES



AS/NZS1716
ID No:
BMP547903

PC822

Features and Benefits

- Flexible mesh which ensures optimum shape retention for a perfect, airtight fit
- Protects against nuisance level organic vapours in addition to P2 rating
- Moulded nose piece for close fit
- QuickLock straps for easy fit and release
- ProValve for increased exhalation efficiency and comfort - reduces heat build up under mask
- Resealable poly bag ensuring masks remain hygienically stored



PARTICULATE PROTECTION



RETAINS SHAPE



REUSABLE



COMFORT



PIECES



BOXES



AS/NZS1716
ID No:
BMP547903

PC823

ProMesh® Respirator P2 with Valve and Active Carbon Filter

FLAT FOLD MASKS

Respirator P2 with exhalation Valve, Horizontal Flat Fold



AS/NZS1716
ID No:
BMP547903



Features and Benefits

- P2 rating against mechanically and thermally generated particles
- ProValve for increased exhalation efficiency and comfort - reduces heat build up under mask
- Designed for easy storage before use
- Individually packed to avoid contamination
- Aluminium free nose clip to reduce the risk of igniting a spark
- Dual straps give firm and comfortable fit



PARTICULATE
PROTECTION



VALUE



COMFORT



12
PIECES



20
BOXES

PC2122

Respirator P2 with exhalation Valve, Horizontal Flat Fold



AS/NZS1716
ID No:
BMP547903



Features and Benefits

- P2 rating against mechanically and thermally generated particles
- ProValve for increased exhalation efficiency and comfort - reduces heat build up under mask
- Designed for easy storage before use
- Individually packed to avoid contamination
- Mouldable HD foam nose piece for a contoured fit
- Dual latex free and adjustable straps give firm and comfortable fit
- Staple free



PARTICULATE
PROTECTION



VALUE



COMFORT

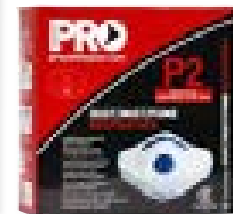


10
PIECES



20
BOXES

PCFFP2V





DISPOSABLE RESPIRATORS

Non Toxic Dust Mask

Features and Benefits

- A lightweight mask for comfortable, extended wear
- Aluminium nose piece can be moulded to individual comfort and seal
- Also available in 10 Pack (PC101-10)



VALUE



PIECES



BOXES

PC101

Features and Benefits

- P1 rating indicates suitability for protection against mechanically generated particles
- Latex free dual straps give firm and comfortable fit
- Resealable poly bag ensuring masks remain hygienically stored
- Moulded nose piece for close fit and better seal
- Also available in 5 Pack (PC301-5)



AS/NZS 1716
ID No:
BMP547903



PARTICULATE
PROTECTION



RETAINS
SHAPE



VALUE



PIECES



BOXES

PC301

Features and Benefits

- P1 rating indicates suitability for protection against mechanically generated particles
- ProValve for increased exhalation efficiency and comfort, reduces heat build up under mask
- Colour coded exhalation valve and packaging for easy identification
- Latex free dual straps give firm and comfortable fit
- Resealable poly bag ensuring masks remain hygienically stored
- Moulded nose piece for close fit and better seal



AS/NZS 1716
ID No:
BMP547903



PARTICULATE
PROTECTION



RETAINS
SHAPE



VALUE



PIECES



BOXES

PC315



DISPOSABLE RESPIRATORS

Respirator P2



AS/NZS 1716
ID No:
BMP547903



Features and Benefits

- P2 rating for protection against mechanically and thermally generated particles
- Latex free dual straps give firm and comfortable fit
- Resealable poly bag ensuring masks remain hygienically stored
- Moulded nose piece for close fit and better seal



PARTICULATE
PROTECTION



RETAINS
SHAPE



VALUE



20
PIECES



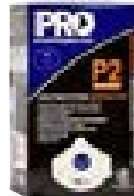
20
BOXES

PC305

Respirator P2 with Valve



AS/NZS 1716
ID No:
BMP547903



Features and Benefits

- P2 rating for protection against mechanically and thermally generated particles
- ProValve for increased exhalation efficiency and comfort, reduces heat build up under mask
- Colour coded exhalation valve and packaging
- Latex free dual straps give firm and comfortable fit
- Resealable poly bag ensuring masks remain hygienically stored
- Moulded nose piece for close fit and better seal
- Also available in 3 Pack (PC321-3)



PARTICULATE
PROTECTION



RETAINS
SHAPE



VALUE



12
PIECES



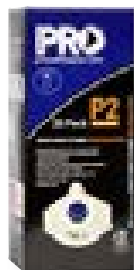
20
BOXES

PC321

Respirator P2 with Valve-20 Pack



AS/NZS 1716
ID No:
BMP547903



Features and Benefits

- P2 rating for protection against mechanically and thermally generated particles
- ProValve for increased exhalation efficiency and comfort, reduces heat build up under mask
- Colour coded exhalation valve and packaging
- Latex free dual straps give firm and comfortable fit
- Resealable poly bag ensuring masks remain hygienically stored
- Moulded nose piece for close fit and better seal



PARTICULATE
PROTECTION



RETAINS
SHAPE



VALUE



20
PIECES



20
BOXES

PC321-20



STOCKED IN
NZ ONLY



DISPOSABLE RESPIRATORS

Features and Benefits

- Protects against nuisance-level organic vapours in addition to P2 rating
- ProValve for increased exhalation efficiency and comfort, reduces heat build up under mask
- Colour coded exhalation valve and packaging
- Latex free dual straps give firm and comfortable fit
- Resealable poly bag ensuring masks remain hygienically stored
- Moulded nose piece for close fit and better seal
- Also available in 3 Pack (PC531-3)



PARTICULATE PROTECTION



RETAINS SHAPE



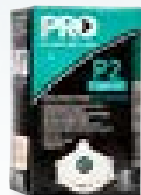
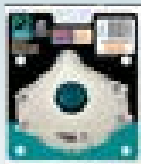
VALUE



PIECES



BOXES



Respirator P2 with Valve and Active Carbon Filter



AS/NZS 1716
ID No:
BMP547903

PC531

Features and Benefits

- Protects against nuisance-level organic vapours in addition to P2 rating
- Moulded nose piece for close fit and better seal
- QuickLock straps for easy fit and release
- ProValve for increased exhalation efficiency and comfort - reduces heat build up under mask



AS/NZS
1716
Lic 1508



PARTICULATE PROTECTION



RETAINS SHAPE



COMFORT



PIECES



BOXES

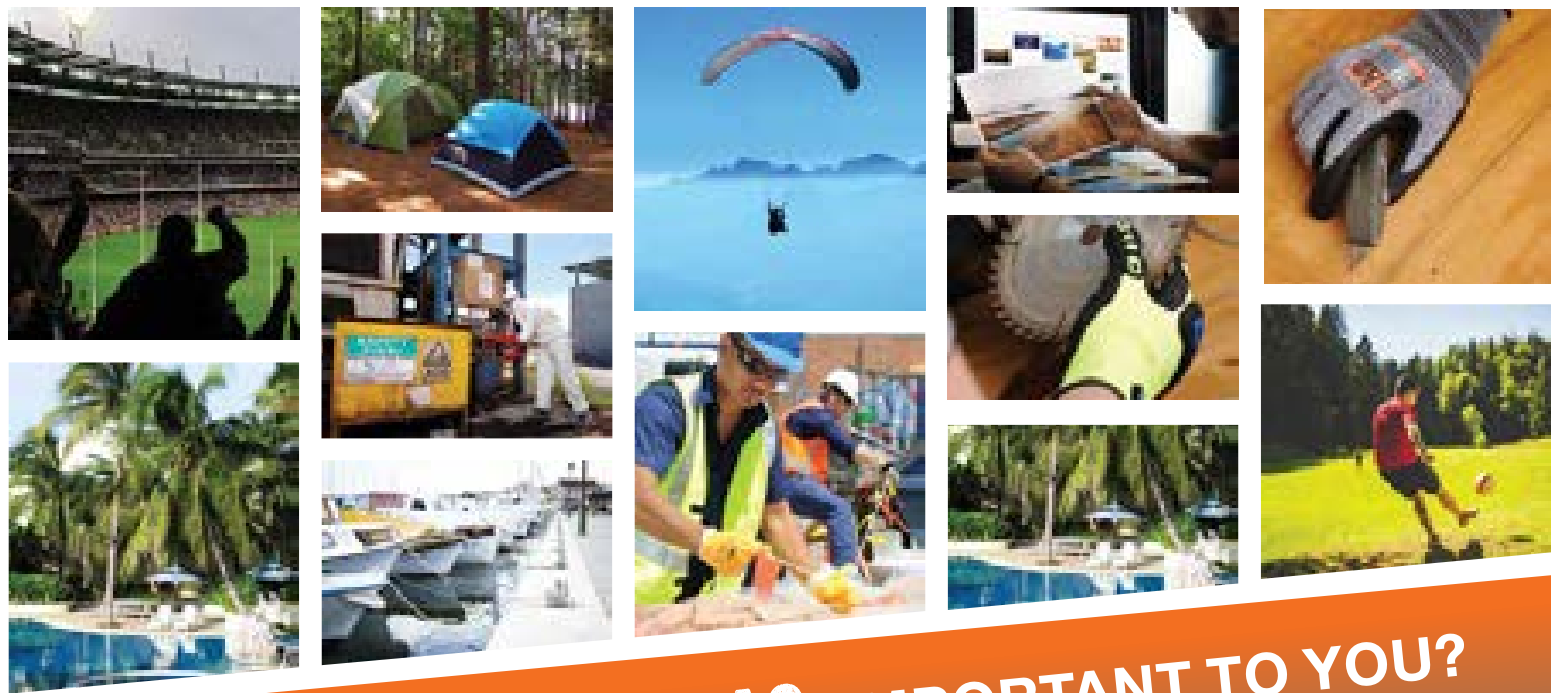
FSPG531

WHY IS BEING **SAFE AS IMPORTANT TO YOU?**



HAND PROTECTION

GLOVES REDUCE THE RISK OF HAND INJURY



WHY IS BEING **SAFE AS** IMPORTANT TO YOU?



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“SEE MY FOOTY TEAM WIN ANOTHER PREMIERSHIP”

Sharon,
Parks and Gardening,
Geelong



HAND PROTECTION

Choosing the correct glove for work can be a very important safety decision. Gloves must be comfortable, fit well, protect against the hazards of a particular task and provide good grip under working conditions.

HINT: Get employees involved in choosing the most suitable hand protection for the job.

ProChoice has Australia and New Zealand's most diversified protective glove range for use in manufacturing, building, mining, laboratory, horticulture, food handling, medical and forestry applications.

In Australia, the construction, food and manufacturing industries record the highest incidence of hand injuries.

The most common activities associated with injuries to the hand and wrist are:

- Using a sharp edged tool
- Operating an unguarded powered plant or machinery
- Using an unguarded powered hand tool or appliance
- Preparing food with an appliance or knife¹

ProChoice have a range of gloves that will protect against all such hazards.

Optimal hand function is essential for good quality of life. Unfortunately, hand injuries are very common and finger and hand injuries are the most common type of work related injury in Australia².

^{1,2} July 2008 Australian Safety and Compensation Council

ProChoice has a protective glove for a broad range of industries and tasks.

Advances in machine and tooling present new safety challenges, however technology also develops new materials to improve the efficiency of the gloves available.

Our glove range has been continually improved to meet the requirements of industry since 1992. That's why ProChoice is Australia's premium industrial glove supplier. We offer Australasia's most comprehensive selection of protective, safety and work gloves.

Our Research and Development team has developed gloves that meet the exacting Standards of specialised industries such as chemical, food handling, medical, mining and welding as well as general manual handling protection.

ProChoice gloves meet the appropriate specifications for each industry of use whether it be Australian and New Zealand Standards for protective gloves, HACCP accreditation for the food industry or TGA listings for the medical industry.

What are the Australian / New Zealand occupational protective gloves standards?

The AS/NZS 2161:2005 is the overall Standard for Australian occupational protection gloves.

These Standards have been adopted in Australia and New Zealand and are exactly the same as the European Standards:

- EN407 (Thermal Risks; Heat and Fire)
- EN420 (General Requirements)
- EN374 (Chemical Risks)
- EN388 (Mechanical Risks)
- EN511 (Protection from Cold)

Are ProChoice gloves Certified to Australian / New Zealand occupational protective gloves standards?

ProChoice has Certified gloves where appropriate.

Look for the Benchmark Logo to identify which ProChoice gloves have been independently audited by a third party and Certified to meet AS/NZS 2161:2005 Standards



Do ProChoice gloves meet European Standards too?

ProChoice has developed its glove range to meet industry requirements and Standards. Most of the gloves we sell comply with European Standards.





Where applicable, each of ProChoice's gloves is assessed across a range of criteria for their specified usage for each Standard.

Each glove is given a performance rating for a number of factors against the specified usage. The usage is denoted by a pictogram. The individual glove's performance rating is shown under the pictogram with a series of numbers or ratings. Each of the standards is explained in further detail.

Where applicable, gloves suitable for use within the food industry conform to HACCP food safety accreditation program and gloves suitable for medical examination are Therapeutic Goods Act (TGA) listed.



The following are the most common categories of European Standards:

EN 420	EN420 - General Requirements
EN 12477	EN12477 - Gloves for Welders
EN 511 	EN511 - Protection from Cold
EN 388 	EN388 - Mechanical Risks <ul style="list-style-type: none"> • Resistance to abrasion • Blade cut resistance (Coupe or ISO 13997) • Tear resistance • Puncture resistance • Impact resistance
EN 374 	EN374 - Chemical Risks <ul style="list-style-type: none"> • Resistance to chemical hazards; the measurement of time for a chemical to permeate through the glove material
EN 407 	EN407 - Thermal Risks Heat and Fire <ul style="list-style-type: none"> • Resistance to flammability • Resistance to contact heat • Resistance to convective heat • Resistance to radiant heat • Resistance to small/large splashes of molten metal



EN388:2016 MECHANICAL RISKS

ProChoice Safety Gear supports any Standards reform that improves accuracy of testing results and ultimately safety in the workplace.

The European EN388 Mechanical Risk standard was updated in 2016 to make testing procedures and results more precise.

Key changes to the standard are an additional cut test (ISO13997) if the traditional cut test (Coupe Test) fails and a non-compulsory impact resistance test.

As fabrics, in particular cut resistant fabrics have become more technically advanced in protecting against cuts and lacerations, limitations of the traditional methods for measuring cut resistance (Coupe Test) have been identified.

The Coupe Test measures cut resistance by recording the number of cycles it takes to cut through a glove material at a constant speed and pressure when compared to a cotton reference.

Five (5) is the highest score a glove can receive, using the Coupe Test.

Many cut resistant fabrics have evolved significantly from when the EN388 standard was originally written. In fact, many of these fabrics will blunt the Coupe Test blade, further compromising the accuracy of test results.

EN388:2016 states that if the Coupe Test blade is deemed “blunt”, the Coupe Test is abandoned and ISO 13997 shall be used.

ISO 13997 measures the amount of pressure required to make an incision in the test fabric over a 20mm travel distance using a razor sharp blade. Performance is rated in the letters A to F depending on resistance to pressure, which is measured in Newtons (N). “F” is the maximum cut resistance of the ISO 13997 test and is awarded to any fabric that achieves a cut resistance of equal to or greater than 30N or approximately 3.06kg.

The ISO 13997 Cut Test is commonly referred to as a “real world” cut test because of its ability to measure cut force, which is widely considered a more relevant metric in workplace situations when a cut risk is present.

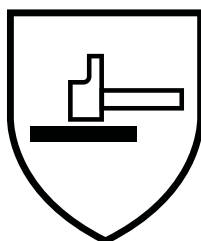
The EN388:2016 impact test measures resistance to a 2.5kg weight impacting with an energy of 5J (Joules) onto the glove.

The material may not fracture or split and is measured in accordance with EN13594:2015. The glove is awarded a “Pass” (P) if it can reduce the amount of force to below nine (9) Kilo Newtons (kN) of force. The glove itself will be marked with either a “P” or nothing if it fails or is untested.

Other updates in EN388:2016 include a pre-defined sandpaper grit for the abrasive test to provide more consistent results.

An “X” rating is marked on the glove if the glove has not been tested, or if the test is not applicable to the glove.

EN 388



X X X X X X

ABRASION		CUT - COUPE		TEAR		PUNCTURE		CUT - ISO13997		IMPACT EN13594:2015	
Number of cycles a glove can withstand to abrade through the material. A pre-defined sandpaper grit will be used as abradant to conduct the test providing more consistent results.		Number of cycles to cut through a glove material at a constant speed and pressure when compared to a cotton reference Blade is tested for any blunting after 60 cycles.		Force a glove's material can withstand before it is torn apart		Force a glove's material can withstand before it is perforated using a standard needle size		Amount of pressure required to make an incision over a 20mm travel distance using a razor sharp blade.		Resistance to a 2.5kg weight impacting with an energy of 5J (Joules) onto the glove. The material may not fracture or split and is measured in accordance with EN13594:2015 as either <u>Pass</u> or <u>Fail</u> .	
CYCLES	LEVEL	CUT INDEX	LEVEL	NEWTON	LEVEL	NEWTON	LEVEL	NEWTON	LEVEL	KN	LEVEL
≥8000	4	≥20	5	≥75	4	≥150	4	≥30	F	≤9	P
≥2000	3	≥10	4	≥50	3	≥100	3	≥22	E		
≥500	2	≥5	3	≥25	2	≥60	2	≥15	D		
≥100	1	≥2,5	2	≥10	1	≥20	1	≥10	C		
<100		≥1,2	1	<10	0	<20	0	≥5	B		
		<1,2	0					>2	A		



STANDARD REQUIREMENTS

EN511 - Protection from Cold Standards

This Standard applies to any gloves that protect the hands against convective and contact cold down to -50°C . Three effects are measured with the glove:



Resistance to convective cold - based on the thermal insulation properties of the glove which are obtained by measuring the transfer of cold via convection.



Resistance to contact cold - based on the thermal resistance of the glove material when exposed to contact with a cold object.

The last digit next to the pictogram shows if water penetrates the glove after 30 minutes.

The pictogram will be accompanied by a 3-digit code.

- The first digit show resistance to convective cold (performance level 0-4)
- The second digit show resistance to contact cold (performance level 0-4)
The higher performance level the better insulating capacity.
- The third digit show permeability to water (performance level 0 or 1)
0 = water penetration after 30 minutes
1 = no water penetration after 30 minutes.

Performance Level	0	1	2	3	4
Resistance to Convective Cold Thermal insulation ITR in $\text{m}^2 \cdot ^{\circ}\text{C}/\text{W}$	less than 0.30	0.10 to 0.15	0.15 to 0.22	0.22 to 0.30	greater than 0.30
Resistance to Contact Cold Thermal resistance R in $\text{m}^2 \cdot ^{\circ}\text{C}/\text{W}$	less than 0.025	0.025 to 0.050	0.050 to 0.100	0.100 to 0.150	greater than 0.150
Permeability to Water (water tight test)	fail	pass	n/a	n/a	n/a

AS/NZS Equivalent:

AS/NZS 2161.5:1998 Occupational protective gloves - Protection against cold

EN407 - Thermal Risk Standards

This Standard specifies test methods, general requirements, thermal performance levels and the marking of protective gloves against heat and/or fire. It is applicable to all the gloves which must protect hands against heat and/or flames under one or several of the following forms: fire, contact heat, convective heat, small projections of molten metal or big projections of molten metal. Testing can be only carried out for performance levels and not for protection ones.



The following table shows how the gloves are tested and given a performance rating.

Tests	Illustration	Level 1	Level 2	Level 3	Level 4
Resistance to Burning (time in secs)	Time during which the material keeps burning and consuming itself after the ignition source has been removed	20	10	3	2
Resistance to Contact Heat (time at 15 secs)	Temperature (in the range 100°C to 500°C) at which the average person wears the glove and does not feel any pain (for a period at least equal to 15 secs)	100	250	350	500
Resistance to Convective Heat (time in secs)	Time for the temperature to rise ($75 + 3$) $^{\circ}\text{F}$	4	7	10	18
Resistance to Radiant Heat (time in secs)	Time to reach a heat flux of $2.5\text{kw}/\text{m}^2$ on the back of the specimen	5	30	90	150
Resistance to Small Drops of Molten Metal (no. of droplets)	Quantity of drops to raise the temperature by 104°F	5	15	25	35
Resistance to Molten Metal Splash (weight in gms.)	Quantity of molten metal just below the threshold of causing damage to artificial skin	30	60	120	200

AS/NZS Equivalent:

AS/NZS 2161.4:1999 Occupational protective gloves - Protection against thermal risks (heat and fire)





STANDARD REQUIREMENTS

EN420 - General Occupational Protective Standards

To achieve a standard, gloves must meet minimum performance levels for the following:

- Clear manufacturer identification, product and size marking
- Neutral pH of the materials and will not harm the health of the user
- Respect of agreed sizes (see the following size measurement table)



Glove Size	6	7	8	9	10	11
Min. Length (mm)	220	230	240	250	260	270

- Dexterity: it is advisable that a glove allows as much dexterity as possible according to the intended use

Performance Level	1	2	3	4	5
Diameter of Dexterity Pin (mm)	11.0	9.5	8.0	6.5	5.0

- Glove composition - any seams present in the construction of the glove do not result in a significant decrease in product performance
- Packing, storage, maintenance and cleaning
- Information to the user on instruction for use whatever the PPE category: performances, pictograms, uses, use precautions, available size range

AS/NZS Equivalent:

AS/NZS 2161.2:2005 Occupational protective gloves - General requirements



EN374-1:2016 - Chemical Risk Standards

The Standard specifies the determination of the resistance of protective glove materials to permeation by potentially hazardous non-gaseous chemical under constant contact.

The glove must have a breakthrough time of at least 30 minutes or performance level 2 on the table below when tested against 3 chemicals from a list of 18 Standard defined chemicals as listed by their identifying letter from A to T.



Gloves are classed as: Type A, Type B or Type C depending on their performance level and number of chemicals they can protect against.

Performance Level	1	2	3	4	5	6
Breakthrough Time (minutes)	>10	>30	>60	>120	>240	>480

Code Letter	Chemical	CAS Number	Class
A	Methanol	67-56-1	Primary alcohol
B	Acetone	67-64-1	Ketone
C	Acetonitrile	75-05-8	Nitrile compound
D	Dichloromethane	75-09-2	Chlorinated paraffin
E	Carbone disulphide	75-15-0	Sulphur containing organic compound
F	Toluene	108-88-3	Aromatic hydrocarbon
G	Diethylamine	109-89-7	Amine
H	Tetrahydrofurane	109-99-9	Heterocyclic and ether compound
I	Ethyl acetate	141-78-6	Ester
J	n-Heptane	142-82-5	Saturated hydrocarbon
K	Sodium hydroxide 40%	1310-73-2	Inorganic base
L	Sulphuric acid 96%	7664-93-9	Inorganic mineral acid
M	Nitric acid 65%	7697-37-2	Inorganic mineral acid oxidising
N	Acetic acid 99%	64-19-7	Organic acid
O	Ammonium hydroxide 25%	1336-21-6	Organic base
P	Hydrogen peroxide 30%	7722-84-1	Peroxide
S	Hydrofluoric acid 40%	7664-39-3	Inorganic mineral acid, contact poison
T	Formaldehyde 37%	50-00-0	Aldehyde

Classification	Minimum Performance Level	Minimum Number of Chemicals
Type A	2 (min 30 minutes breakthrough)	6
Type B	2 (min 30 minutes breakthrough)	3
Type C	1 (min 10 minutes breakthrough)	1

AS/NZS Equivalent:

AS/NZS 2161.10.3:2005 Occupational protective gloves - Protective gloves against chemicals and micro-organisms*

*Note- AS/NZS 2161.10.3:2005 refers to EN374-3. This will eventually align with Standards updates outlined in EN374-1



STANDARD REQUIREMENTS



EN12477 - Welding Glove Standards

This Standard specifies the requirements and test methods for gloves used for manual welding of metals, cutting and related techniques, combining EN388 and EN407.

The welder's gloves are classified into two categories.

Type A indicates gloves that must provide a slightly higher degree of protection against heat.

Type B indicates gloves that must provide a slightly lower degree of protection against heat, but which have higher flexibility and versatility.



EN 12477: 2001 + Amendment No. 1: 2005

Protective gloves for welders

This standard is specifically intended for gloves designed to be used during welding operations and allied processes. It includes reference to EN 420 requirements to ensure that the gloves themselves do not cause harm to the wearer, are comfortable and correctly sized.

Requirements for thermal and mechanical testing are listed in the below table. Type B gloves are more suitable where a higher dexterity but lower protective properties would be required (such as during TIG welding) and Type A gloves are for more general welding and cutting operations where higher protection would be needed.

Requirements	Standard	Minimum Performance	
		Type A	Type B
Abrasion resistance	EN388	Level 2	Level 1
Blade cut resistance	EN388	Level 1	Level 1
Tear resistance	EN388	Level 2	Level 1
Puncture resistance	EN388	Level 2	Level 1
Burning behaviour	EN407	Level 3	Level 2
Contact heat resistance	EN407	Level 1	Level 1
Convective heat resistance	EN407	Level 2	Level -
Molten metal resistance	EN407	Level 3	Level 2
Dexterity	EN420:1998	Level 1	Level 4

AS/NZS Equivalent:

None



WHY IS BEING SAFE AS IMPORTANT TO YOU?



HAND PROTECTION

Use of Synthetic Material in Glove Manufacture

Natural Rubber/Latex - Is very elastic and resistant to cutting and wear and tear. Gloves made from natural rubber provide good chemical protection against alcohols and solvents eg. cleaning solvents.

Gloves are manufactured with 90-95% natural rubber combined with additional materials. Latex may cause allergic reactions in some cases. In these situations an alternative material should be sought.

Nitrile Rubber - A synthetic composition of butadiene and acrylonitrile that is both durable and resistant to cutting and punctures.

High quality nitrile rubber also provides very good dry grip. Impervious to oil, solvents and grease.

Neoprene Rubber - Provides good chemical protection against oils, grease, organic hydrocarbons and acids. Does not have the same resistance to wear and tear, puncturing and cutting as Nitrile.

PVC (Vinyl) - Good durability and provides good wet and dry grip. Offers good protection against many water soluble chemicals such as cleaning chemicals (acids and alkaline).

Limited protection against organic solvents. Does not contain materials such as proteins and accelerators which can cause allergic reactions.



CE Glove Categories

Protective gloves can be divided into 3 categories depending on type and which risk or danger the gloves should protect against.



Category I

Gloves of simple design, for minimal risks only.

Gloves in this category are household gloves used for cleaning and for protection against warm objects or temperatures not exceeding +50° C. Additional gloves in this category can include light-duty gardening gloves or other work where the risk for injury is minimal.



Category II

Gloves of midway design, for intermediate risks.

Gloves are placed in this category when the risk is not classified as minimal or irreversible. The gloves must be subjected to independent testing and Certification by a Notified Body, who then issues a CE marking showing the gloves protective capacities. In this category you will find general handling gloves requiring good puncture and abrasion performance according to EN 388.



Category III

Gloves of complex design, for irreversible or mortal risks.

Gloves in this category are designed to protect against the highest levels of risk e.g. highly corrosive acids. Gloves in this category must also be independently tested and Certified by a Notified Body (approved by the EU commission).



GENERAL GLOVE INFORMATION



Glove Sizes

The effectiveness of any safety glove depends on correct fit. Poorly fitted gloves can cause injury due to slippage and lack of 'feel'. ProChoice gloves come in a range of sizes to fit most hands. Use this simple guide to determine which glove size offers the best fit.



Look for the genuine ProChoice logo. A sign of a quality glove.



Clearly marked size details to ensure optimum fit.



3121

International glove standard information means you've covered all bases.

Features to Consider in Glove Styles

Synthetic Coatings to palms and fingertips provide extra protection against cuts and abrasions to the most sensitive and vulnerable parts of the hand.

Some of our models leave the back of the glove undipped. Our cut resistant fabrics still protect the hand. The result is a cooler, more comfortable glove at a more economical price.

Where a task renders the back of a hand susceptible to injury, coating or reinforcement is provided.

Fit is important to comfort, protection and ultimate safety. ProChoice gloves are designed to fit well and are available in a range of sizes.

Cuffs can provide protection to the wrist. If a job presents danger to the wrist, choose a glove with the correct type of wrist or elbow length cuff.

Knitted wrist bands provide a seal against grit, dust or other foreign material that may damage the hand or cause discomfort. The elastic cuff must be firm but not tight.

The palm of the glove is generally the most important component, as it offers protection to the most vulnerable area and affects the grip and feel of the hand.

On sewn gloves, seams are positioned to allow maximum mobility, comfort and effective protection.

While the palm of our hand generally escapes cuts, it is susceptible to puncture. Where possible this part of our glove design combines protection against these injuries without compromising dexterity.

Most cut protection gloves are knitted and seamless, resulting in improved finger-tip sensitivity and comfort.

"The Layering Principle" Wear a cut resistant liner under another glove to increase cut resistance and protect the inner glove from extreme wear and tear.

The inner wrists carries important nerves, tendons and blood vessels. Considerable attention has been paid to providing protection in this area.

The thumb is the digit that makes the human hand so versatile, and therefore must be accorded special protection. ProChoice glove design and protective coatings are focused on the thumb.

Thumb Styles

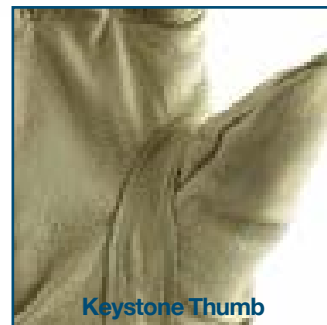
Constructed gloves are usually made with one of two thumb styles.

The Wing Thumb is designed for open hand work, (pushing, pulling and lifting etc.) The seams are not exposed to wear and tear during use, resulting in a tougher more durable glove.

A Keystone Thumb is generally used for precision work, where more comfort and flexibility is needed.



Wing Thumb



Keystone Thumb

Dipping or application of synthetic coating to palms, fingers and glove backs provide extra protection both in specialty and everyday work situations.

Knitted and seamless gloves result in closer fit and great dexterity, especially for detailed or small parts handling.



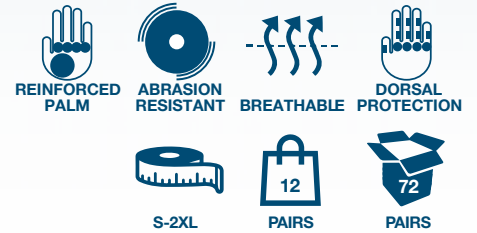
Knitted, elasticised and extended length cuffs provide added protection to the wrist area, can be colour coded and are designed to exclude debris.

PROFit® Stockman



Features and Benefits

- One piece premium cow grain leather palm
- Foam padded palm with reinforced stitching
- Cowsplit finger tips for better grip and durability
- Soft flexible TPR impact knuckle protectors
- Reinforced tough and durable thumb and forefinger



PS

PROFit® SuperCharge



Features and Benefits

- Reinforced double layer, double stitched synthetic leather palm with "Super Stick" silicone
- Extended neoprene cuff for comfort and wrist protection
- Dynamic neoprene knuckle bar for increased flexibility
- Express mesh backing for breathability and comfort



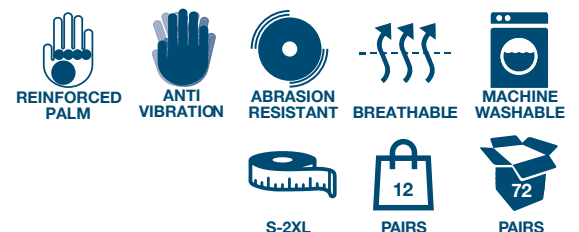
PSC

PROFit® PROVibe



Features and Benefits

- Anti vibration 100% foam padded palm
- Padded knuckle panel for increased flexibility
- Easy on pull tab
- Velcro strap for snug fit
- Grip is ideal for use with hand and power tools



PV



SYNTHETIC LEATHER GLOVES

PROFit® PROTec

Features and Benefits

- One piece 0.8mm durable synthetic leather palm
- Reinforced foam padded inner palm
- Dynamic neoprene knuckle bar for increased flexibility
- Express mesh backing for breathability and comfort
- Soft extended neoprene cuff
- Velcro wrist tab



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



REINFORCED
PALM



S-2XL



PAIRS



PAIRS



PTY - Hi-Vis Yellow



3121

PT(Colour)

PROFit® Tactus

Features and Benefits

- VAT- Vibration Attenuation Technology
- "Super Stick" silicone grip palm
- 5mm SBR foam insert for best Vibration Attenuation (VA)
- Doffing pull tabs
- Integrated terry thumb sweat wipe



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



TOUCH SCREEN
COMPATIBLE



ANTI
VIBRATION



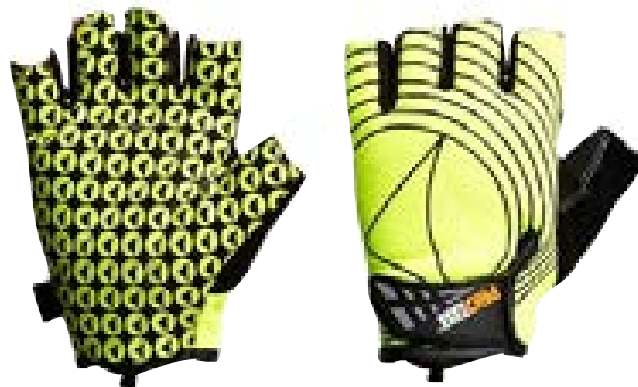
S-2XL



PAIRS



PAIRS



3121

PTF

Features and Benefits

PROFit® Deer Hunter Glove

- Cool and comfortable premium gold deer grain leather palm for great feel and durability
- Perforated fourchettes for increased airflow
- Black nylon, lycra, foam back for extended wearer comfort and flexibility
- Black neoprene knuckle bar to guard against knocks
- Elastic cuff with hook and loop fastener



ABRASION
RESISTANT



BREATHABLE



S-2XL



PAIRS



PAIRS



3121

PFD

PROFit® Magnetic Glove



Features and Benefits

- One piece synthetic leather Gecko grip palm
- Cut-off fingers perfect for handling small parts
- Integrated terry cloth sweat wipe
- Easy-on finger loop
- Rubberised reinforced canvas on thumb and forefinger for more gripping power
- Neoprene knuckle panel for increased flexibility
- Magnet incorporated on back of hand for securing nails and screws
- Non-slip grip is ideal for use for hand and power tools in dry, wet or oily conditions



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



TOUCH SCREEN
COMPATIBLE



REINFORCED
PALM



M-2XL



12
PAIRS



72
PAIRS

PFM

PROFit® Cut 5 Hi Vis



Features and Benefits

- Cut 5 Arax palm
- PU finger tip and palm for extra grip and wear factor
- TPR finger for impact protection
- Hook and loop fastening tab
- Hi-vis breathable mesh back
- Terry Towel thumb



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DORSAL
PROTECTION



REINFORCED
PALM



M-2XL



12
PAIRS



72
PAIRS

PTYC

PROFit® Silver RiggaMate



Features and Benefits

- One piece synthetic leather palm
- Cost effective alternative to leather riggers with similar wear factor
- Keystone thumb
- Can be washed and reused increasing lifetime and value of the glove
- Also available with Polar Fleece lining for more warmth - PFRWS



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



S-2XL



12
PAIRS



72
PAIRS

PFRS/PFRWS



SYNTHETIC LEATHER GLOVES

PROFit® RazorBack

Features and Benefits

- Oil and water repellent
- Hand impact protection system - thermoplastic rubber on back of fingers, knuckle and hand
- Double layer water/oil resistant palm.
- Silicone grip



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



REINFORCED
PALM



DORSAL
PROTECTION



S-3XL



PAIRS



PAIRS



EN 388



3233

PFRB

Features and Benefits

- One piece 0.8mm Synthetic leather palm
- 5mm SBR foam insert for best Vibration Attenuation (VA)
- Reinforced foam padded inner palm with non slip Gecko grip
- Express mesh backing for breathability and comfort
- Integrated terry thumb sweat wipe
- Padded knuckle protection



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



TOUCH SCREEN
COMPATIBLE



REINFORCED
PALM



S-2XL



PAIRS



PAIRS



EN 388



3131

PF

Features and Benefits

- One piece synthetic leather palm
- Neoprene knuckle panel provides increased flexibility
- Elastane back provides wearer superior breathability and movement making it cool and comfortable
- Great alternative to leather riggers with similar wear factor
- Perforated fourchettes for increased airflow
- Can be washed and reused increasing lifetime and value of the glove
- Touch screen compatible



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



S-2XL



PAIRS



PAIRS



PFRY - Hi-Vis Yellow



EN 388



3121

PFR(Colour)

PROSense® Latex Foam



AS/NZS 2161.3
BMP No 668611



EN 388



3131

LFN



Features and Benefits

- Revolutionary latex foam coated palm provides the highest level of comfort
- Anti static liner
- Excellent grip in wet and dry environments
- Inherently hypoallergenic
- Antimicrobial and dust mite resistant
- Hi-vis yellow for great visibility in the workplace



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



7-11



PAIRS



PAIRS

PROSense® DexiPro



AS/NZS 2161.3
BMP No 668611



EN 388



3221

BNNL



Features and Benefits

- Lightweight lint free nylon machine knit
- LYCRA™ infusion for improved dexterity and contour to hand shape with ultra thin nitrile palm
- Nitrile coating provides superior gripping power in wet and dry conditions yet retains superior feel
- Extra long 20mm cuff
- Anti static liner
- Oeko-Tex™ 100 Compliant



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



TOUCH SCREEN
COMPATIBLE



DEXTEROUS



6-11



PAIRS



PAIRS

PROSense® Stinga



AS/NZS 2161.3
BMP No 668611



EN 388



4131

NPF



Features and Benefits

- Seamless 15 gauge, 100% apparel grade nylon shell
- PVC foam coating provides water repellency, comfort and enhanced gripping power in wet and dry conditions
- Silicone free



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



7-11
(12 NZ ONLY)



PAIRS



PAIRS



SYNTHETIC DIPPED GLOVES

PROSense® Sand Grip

Features and Benefits

- Low lint synthetic, seamless and lightweight knit
- for enhanced ventilation keeping hands cooler and dryer
- Sandy finish nitrile dip for improved grip in precision handling
- Abrasion and tear resistant without compromising the dexterity of the glove
- Ideal for precision handling



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



7-12



PAIRS



PAIRS



EN 388



3142

NSD

PROSense® Black Panther

Features and Benefits

- 100% nylon machine knit 13 gauge
- Nylon liner makes this glove lightweight and breathable
- Anti static liner
- Latex dipped palm for extra grip
- Excellent abrasion resistance



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



7-11



PAIRS



PAIRS



AS/NZS 2161.3
BMP No 668611



EN 388



3121

LN

Features and Benefits

PROSense® Knitted Poly / Cotton GloveGlove

- Latex dipped palm and fingers for extra grip
- Elasticised, comfortable fit
- Open knit back for ventilation
- Individually, hygienically packed



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



8-11



PAIRS



PAIRS



AS/NZS 2161.3
BMP No 668611



EN 388



3141

342DG

PROSense® PROLite



AS/NZS 2161.3
BMP No 668611



4131



PUNY - Hi-Vis Yellow



Features and Benefits

- Polyurethane (PU) coated palm and anti static liner
- Lightweight and breathable with nylon liner
- Ideal for production line and small parts handling



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



7-11



PAIRS



PAIRS

PUN

PROSense® ONE



AS/NZS 2161.3
BMP No 668611



4241



Features and Benefits

- Strategically placed TPR padding for knuckle and finger protection
- Hi-vis glove liner for increased visibility
- Seamless liner for comfort and durability
- Foam nitrile palm for superior grip
- Reinforced thumb for added protection
- Adjustable velcro strap for a secure fit



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



DORSAL
PROTECTION



7-11



PAIRS



PAIRS

ONNFRB

PROSense® ONE Plus



AS/NZS 2161.3
BMP No 668611



4241



Features and Benefits

- Anti vibration foam padded palm
- Strategically placed TPR padding for knuckle and finger protection
- Seamless liner for comfort and durability
- Foam nitrile palm for superior grip
- Reinforced thumb for added protection
- Adjustable velcro strap for a secure fit



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



DORSAL
PROTECTION



7-11



PAIRS



PAIRS

ONNFRBP

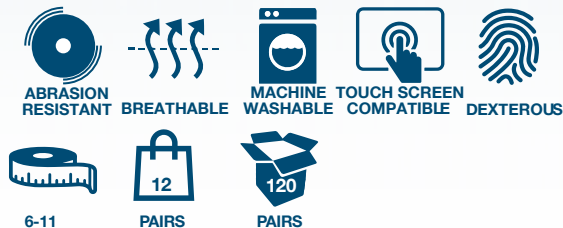


SYNTHETIC DIPPED GLOVES

PROSense® MaxiPro

Features and Benefits

- Seamless 15 gauge, nylon fused Lycra shell
- Nitrile foam coating for enhanced gripping power and maximum dexterity in wet and dry conditions
- Can be used with touch screens
- Also available with a 270° dip - NPNHB, and 360° dip - NPNFB for more dorsal protection



NPNHB - 270° Dip
AS/NZS 2161.3
BMP No 668611

NPNFB - 360° Dip
CE
EN 388
4112

NPN/NPNHB/NPNFB

PROSense® MaxiPro Dots

Features and Benefits

- Seamless 15 gauge, nylon fused Lycra shell
- Nitrile foam coating for enhanced gripping power and maximum dexterity in wet and dry conditions
- Dots moulded into palm for extra grip



AS/NZS 2161.3
BMP No 668611

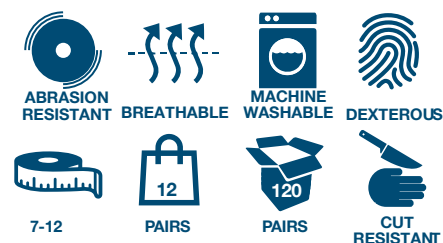
CE
EN 388
4112



NPND

Features and Benefits

- EN388:2016 Cut Level "D"
- Good cut resistance without sacrificing comfort or dexterity.
- Polyurethane finish coated palm
- Breathable liner
- Form fitting for comfortable all day wear.
- Colour coded cuff for size identification
- Anti-static



AS/NZS 2161.3
BMP No 668611

CE
EN 388
4X43D

C5PUD

PROSense® LiteGrip



AS/NZS 2161.3
BMP No 668611



4131



Features and Benefits

- Nitrile foam coated nylon gives excellent dexterity
- Nylon liner makes this glove lightweight and breathable
- Ideal for production line and small parts handling
- Anti static liner



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



DEXTEROUS



7-11



PAIRS



PAIRS

NNF

PROSense® LiteGrip Water Repellent



AS/NZS 2161.3
BMP No 668611



4121



Features and Benefits

- Lightweight, lint free nylon, machine knit liner
- Ultra thin nitrile foam, water repellent, full hand dip
- Nitrile coating provides superior gripping in wet and dry
- Water/oil repellent
- Smart phone compatible



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



TOUCH SCREEN
COMPATIBLE



DEXTEROUS



WATER
REPELLENT



7-11



PAIRS



PAIRS

NNFWR

PROSense® Knitted Kevlar® Black Nitrile



AS/NZS 2161.3
BMP No 668611



4432



Features and Benefits

- 100% Kevlar® knitted gloves with black dipped nitrile palm to enhance grip
- Designed to increase cut and abrasion resistance
- Gives moderate heat protection



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



8-11



PAIRS



PAIRS

KKN



SYNTHETIC DIPPED GLOVES

Features and Benefits

- 13 gauge blue nylon/lycra with brushed acrylic liner for exceptional warmth and comfort
- Microporous surface offers great wet/drygripping power
- Nitrile dots for increased skid proof ability in wet and dry conditions
- Foam technology increases breathability
- Anatomically designed for dexterity, comfort and fit

PROSense® DexiFrost



4131

EN 511



X1X

BNNLF

Features and Benefits

- Seamless 15 gauge, 100% apparel grade nylon shell with fleece lining
- PVC foam coating provides water repellency, comfort and enhanced gripping power in wet and dry conditions
- Silicone free

PROSense® Stinga Frost



3221

EN 511



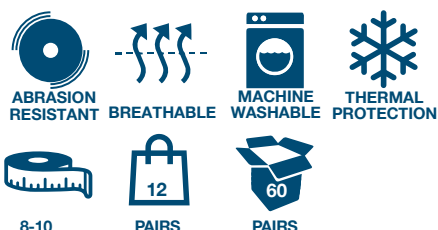
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NPFF

Features and Benefits

- Heavy cotton machine knit
- Hi-vis orange polycotton knit
- Acrylic wool lined for cold weather work
- Latex dipped palm for extra grip
- Excellent abrasion resistance
- Extended 5cm cuff for extra protection

PROSense® ArcticPro



1141

EN 511



01X



EN 407

X3XXXX

LAB

Arax® Platinum



AS/NZS 2161.3
BMP No 668611



4X44F



Features and Benefits

- Nitrile Dip High Cut Resistant
- Platinum Arax® Knit Technology with EN 388:2016 cut level F protection
- High level of cut resistance without sacrificing comfort or dexterity
- Durable nitrile sand finish coated palm
- Breathable Arax® liner
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



7-11



PAIRS



PAIRS

APNPUD

Arax® Gold PU Dip



AS/NZS 2161.3
BMP No 668611



4X43D



Features and Benefits

- Gold Arax® Knit Technology with EN 388 Cut Protection
- Hi-vis polyurethane (PU) coated palm with anti static liner
- Lightweight and breathable Arax® liner
- Excellent dexterity - Bare Hand Technology (BHT)
- Form fitting for comfortable all day wear
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



7-11



PAIRS



PAIRS

AFYPU

Arax® Gold Cut



AS/NZS 2161.3
BMP No 668611



4X43D



Features and Benefits

- Gold Arax® Knit Technology with EN 388 Cut Protection
- Black nitrile sand dip
- Form fitting design that emulates individual hand contour for the most comfortable fit
- Quick and easy donning and doffing
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



7-11
(12 - NZ ONLY)



PAIRS



PAIRS

AFYN



CUT RESISTANT GLOVES

Features and Benefits

- Gold Arax® Knit Technology with EN 388 Cut Protection
- TPR Padding protects fingers and knuckles from knocks and scrapes
- Anti vibration foam padded palm - ideal for working with power tools
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



7-11



PAIRS



PAIRS



ANTI
VIBRATION



DORSAL
PROTECTION



AS/NZS 2161.3
BMP No 668611



EN 388



4X43D

ONECR

Features and Benefits

- Nitrile Sand Finish Dip
- Lite Arax® Knit Technology with EN 388:2016 cut level C protection
- Super thin 18 gauge machine knit for comfort
- Adequate cut resistance without sacrificing dexterity
- Reinforced nitrile thumb crotch for extra protection
- Breathable Arax® liner
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



7-11



PAIRS



PAIRS



AS/NZS 2161.3
BMP No 668611



EN 388



4X13C

AGND

Features and Benefits

- Arax® Knit Technology with EN 388 Cut Protection
- Contact heat resistant to 100°C
- Protects forearms from cuts and abrasions
- Quick and easy donning and doffing
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



35cm



PAIRS



PAIRS



EN 388



4X4XD

EN 407



X1XXXX

A5SLE35

Arax® Heavy Duty



AS/NZS 2161.3
BMP No 668611



EN 388



4X43D

EN 407



X1XXXX



Features and Benefits

- Arax® Knit Technology with EN 388 Cut Protection
- Reinforced synthetic leather palm
- Black nitrile foam dip
- Form fitting design that emulate individual hand contour for the most comfortable fit
- Contact heat resistant to 100°C
- Quick and easy donning and doffing
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



HEAT
RESISTANT



7-11



PAIRS



PAIRS

AFND

Arax® Wet Grip



AS/NZS 2161.3
BMP No 668611



EN 388



4X42D

EN 407



X1XXXX



Features and Benefits

- Arax® Knit Technology with EN 388 Cut Protection
- Black nitrile sand dip for superior grip in wet, greasy conditions
- Contact heat resistant to 100°C
- Quick and easy donning and doffing
- Workforce tested and approved
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



HEAT
RESISTANT



7-11



PAIRS



PAIRS

AND

Arax® Wet Grip Extendor



AS/NZS 2161.3
BMP No 668611



EN 388



4X42D

EN 407



X1XXXX



Features and Benefits

- Arax® Knit Technology with EN 388 Cut Protection
- Extended cuff for cut protection up the forearm
- Black nitrile sand dip for superior grip in wet and greasy conditions
- Contact heat resistant to 100°C
- Quick and easy donning and doffing
- Workforce tested and approved
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



HEAT
RESISTANT



7-11



PAIRS



PAIRS

ANEC



CUT RESISTANT GLOVES

Features and Benefits

- Arax® Knit Technology with EN 388 Cut Protection
- Water based black polyurethane (PU) dip for superior sensitivity, dexterity and comfort
- Form fitting design that emulates individual hand contour for the most comfortable fit
- Contact heat resistant to 100°C
- Quick and easy donning and doffing
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



7-11



PAIRS



PAIRS



HEAT
RESISTANT



AS/NZS 2161.3
BMP No 668611



EN 388



4X42C

EN 407



X1XXXX

APUD

Features and Benefits

- Arax® Knit Technology with EN 388 Cut Protection
- Black latex crinkle dip for superior grip on smooth, dry surfaces
- Contact heat resistant to 100°C
- Quick and easy donning and doffing
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



6-11
(12 - NZ ONLY)



PAIRS



PAIRS



HEAT
RESISTANT



AS/NZS 2161.3
BMP No 668611



EN 388



4X42C

EN 407



X1XXXX

ALD

Features and Benefits

- Arax Knit Technology with EN 388 Cut Protection
- Contact heat resistant to 100°C
- Quick and easy donning and doffing
- Anti static



ABRASION
RESISTANT



BREATHABLE



MACHINE
WASHABLE



CUT
RESISTANT



DEXTEROUS



7-11



PAIRS



PAIRS



HEAT
RESISTANT



AS/NZS 2161.3
BMP No 668611



EN 388



4X4XD

EN 407



X1XXXX

AL

Riggamate® Revolution



EN 388

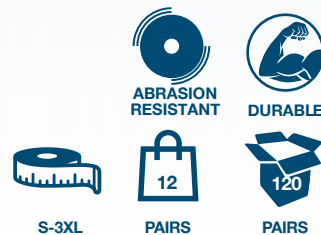


3122

CGL41A

Features and Benefits

- Finest quality cow grain leather
- Generous leather thickness for protection with a supple feel for greater dexterity
- Wing thumb, stitch free palm for increased durability and hand feel



S-3XL

PAIRS

PAIRS

Riggamate® Cow Grain Premium Glove



EN 388

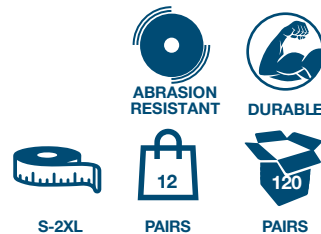


3121

CGL41B

Features and Benefits

- Premium cow grain rigger glove
- Wing thumb and stitch free palm.
- Colour coded cuff for size identification



S-2XL

PAIRS

PAIRS

[CHOICE] PRO
prosafetygear.com

**SAFETY
GEAR**



LEATHER GLOVES

Features and Benefits

- High quality grey cow grain leather
- Wing thumb, stitch free palm for increased durability
- Colour coded cuff for size identification



ABRASION
RESISTANT



DURABLE



S-3XL



PAIRS



PAIRS



3121

CGL41N

Features and Benefits

- Quality cow grain leather
- Generous leather thickness for protection with a supple feel for greater dexterity
- Wing thumb, stitch free palm for increased durability and hand feel



ABRASION
RESISTANT



DURABLE



S-3XL



PAIRS



PAIRS



3122

CGL41NSB

Features and Benefits

- Grey "suede look" cow split rigger glove
- Tough and durable
- Colour coded cuff for easy size identification



ABRASION
RESISTANT



DURABLE



S-3XL



PAIRS



PAIRS



3232

803C

Riggamate® Cowsplit Leather

Riggamate® Cut Resistant Cow Grain Natural Glove



3522

Features and Benefits

- High quality grey cow grain leather
- Knitted Kevlar Palm providing increased cut risk protection
- Wing thumb, stitch free palm for increased durability
- Colour coded cuff for size identification

CUT
RESISTANTABRASION
RESISTANT

DURABLE



M-2XL



PAIRS



PAIRS

CGL41NCR

Riggamate® Lined Glove – Pig Grain Leather



3121

Features and Benefits

- 100gm **3M™** Thinsulate lining
- Pig grain beige rigger glove
- Dexterity and feel plus warmth
- Wing thumb, stitch free palm

THERMAL
PROTECTIONABRASION
RESISTANT

DURABLE



OSFA



PAIRS



PAIRS

PGL41TL

Riggamate® Reflector Lined



3121

Features and Benefits

- 100gm **3M™** Thinsulate lining
- "A" Grade cow grain palm
- Orange reflective back with 25mm yellow reflective tape for day and night use

THERMAL
PROTECTIONABRASION
RESISTANT

DURABLE



OSFA



PAIRS



PAIRS

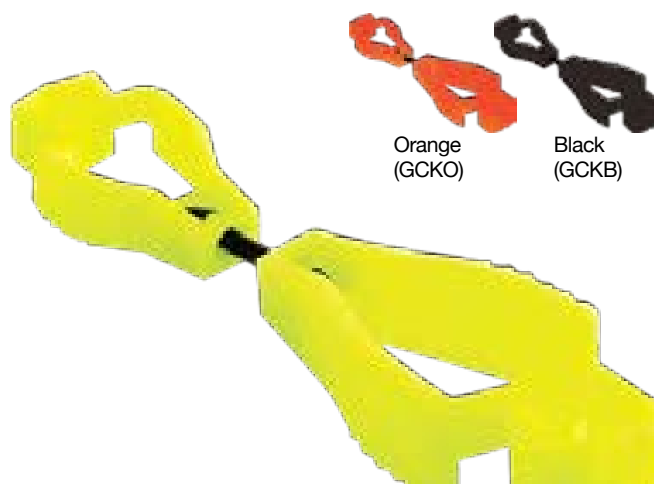
CGRTL



Features and Benefits

- Never misplace your gloves again with this convenient glove clip
- Sold Individually
- Available in Yellow, Orange and Black

Glove Clip Keeper (Yellow)



Orange
(GCKO)

Black
(GCKB)



OSFA



UNITS



UNITS

GCKY



PyroMATE® Blue Heeler® - Blue & Gold Kevlar®



EN 388



2344

EN 407



42434X

EN12477 Type A

KBW16E



Features and Benefits

- High quality blue cow split leather
- Kevlar® stitched to withstand high temperatures for longer periods
- Lined and welted
- Reinforced palm and thumb for added durability
- 406mm (16 inches) long for forearm protection



PyroMATE® Black Jack® - Black & Gold Glove



EN 388



4143

EN 407



414X4X

EN12477 Type A

BGW16



Features and Benefits

- High quality cow split leather for comfort and economy
- Lined and welted
- 406mm (16 inches) long for forearm protection



PyroMATE® Pig Skin Glove



EN 388



3112

EN 407



414X4X

EN12477 Type A

PSW16



Features and Benefits

- Premium Pig Split Leather with reinforced palm patch and knuckle bar
- Tough Kevlar stitching to withstand high temperature for longer periods
- Soft and comfortable jersey lining for extend wear comfort
- 406mm (16 inches) long for forearm protection



WELDING GLOVES

Features and Benefits

- High quality red cow split leather
- Kevlar® stitched to withstand high temperatures for longer periods
- Lined and welted
- Reinforced palm to first finger for added durability
- 406mm (16 inches) long for forearm protection



ABRASION
RESISTANT



HEAT
RESISTANT



OSFA



PAIRS



PAIRS



EN 388



3244

EN 407



41434X

EN12477 Type A

BRW16E

Features and Benefits

- Two left hand gloves per pair avoids costly waste of less commonly used right hand glove
- High quality cow split leather for economy and comfort
- Kevlar® stitched to withstand high temperatures for longer periods
- Lined and welted
- Reinforced palm to first finger for added durability
- 406mm (16 inches) long for forearm protection



ABRASION
RESISTANT



HEAT
RESISTANT



OSFA



PAIRS



PAIRS



EN 388



4143

EN 407



414X4X

EN12477 Type A

LGW16E

Features and Benefits

- Designed for heat resistance
- Can withstand temperatures up to 350°C
- Outer- 100% Para-Aramid for high heat resistance
- Woolen lining
- 400mm overall length



ABRASION
RESISTANT



HEAT
RESISTANT



S-3XL



PAIRS



PAIRS



EN 388



4541



EN 407



4343X4

KF40



PyroMATE® TIG Welders Glove



Features and Benefits

- Soft, lightweight pig grain leather
- Externally stitched for enhanced dexterity, comfort and feel
- 300mm overall length



TIGW12

PyroMATE® TIGGA TIG Welders Glove



Features and Benefits

- Excellent fit and feel for precision welding
- Durable deerskin provides unmatched dexterity with lighter weight
- Sewn with Kevlar® thread for maximum seam strength
- 340mm overall length with a 140mm cuff for added forearm protection



EN 388



2121

EN 407



41224X

TIGW13

PyroMATE® Big Kev Welding Glove



Features and Benefits

- Supple goatskin leather - durable and tough
- Lined with fine gauge Kevlar® interlock knit for precise fit
- Excellent touch sensitivity and dexterity



EN 388



2232

EN 407



413241

EN12477 Type A

TIGWKEV





DISPOSABLE GLOVES (VINYL, LATEX, NITRILE)

Blue or Natural Vinyl - General Purpose



Features and Benefits

- Lightly powdered, close fitting
- Blue colour indicates suitability for use in food industries
- Latex free - suitable for use by those allergic to latex



Natural Blue



DV(Colour)



SINGLE USE



HYGIENIC



VALUE



S-XL



PIECES



BOXES

Blue or Natural Vinyl - General Purpose / Powder Free



Natural Blue

Features and Benefits

- Powder free, close fitting
- Latex free - suitable for use by those allergic to latex



DV(Colour)PF



SINGLE USE



HYGIENIC



VALUE



S-XL



PIECES



BOXES

Natural Latex- General Purpose



Features and Benefits

- Lightly powdered, close fitting
- High quality latex rubber
- "Sensitive touch" for enhanced dexterity



MDL



SINGLE USE



HYGIENIC



VALUE



S-XL



PIECES



BOXES



DISPOSABLE GLOVES (VINYL, LATEX, NITRILE)

Features and Benefits

- Powder free
- High quality latex rubber
- "Sensitive touch" for enhanced dexterity



SINGLE USE



HYGIENIC



VALUE



S-XL



PIECES



BOXES



MDLPF

Blue or Black Nitrile - General Purpose / Powder Free

Features and Benefits

- Powder free, close fitting
- Industrial grade synthetic nitrile - chemical, abrasion and oil resistant
- Fully textured for enhanced grip



Black Blue



SINGLE USE



HYGIENIC



VALUE

S-XL
2XL (BLACK)

PIECES



BOXES



MDN(Colour)PF

Features and Benefits

Black Extra Heavy Duty Nitrile

- Made from 100% Extra Heavy Duty Nitrile
- Industrial use, automotive repair and paint trade
- Stronger, thicker and more resistant to chemicals
- Improved protection from oils, grease, fuels, cleaners, solvents, chemicals and transmission fluid
- Latex free and vinyl free glove material delivers superior comfort for extended wear
- Enhanced grip in wet and dry conditions



SINGLE USE



HYGIENIC



VALUE



DURABLE



S-XL



PIECES



BOXES



MDNPFHD

See Disposable Protection section for more disposable PPE



LIGHTWEIGHT GLOVES

Interlock Poly / Cotton Liner Glove - Mens



Features and Benefits

- Lightweight and hemmed cuff
- Bleached for clean appearance
- May be used as a glove liner
- Glove can be reversed and used on both sides



342CL

Interlock Poly / Cotton Liner Glove - Ladies



Features and Benefits

- Lightweight and hemmed cuff
- Bleached for clean appearance
- May be used as a glove liner
- Glove can be reversed and used on both sides
- Ladies fit



342CLL

Interlock Poly / Cotton Liner with Knitted Wrist Glove - Mens



Features and Benefits

- Lightweight with knitted wrist band to exclude debris
- Bleached for clean appearance
- May be used as a glove liner



342CLKW



LIGHTWEIGHT GLOVES

Features and Benefits

- Lightweight with knitted wrist band to exclude debris
- Bleached for clean appearance
- May be used as a glove liner



BREATHABLE



VALUE



OSFA



PAIRS



PAIRS



342CLKWL

Features and Benefits

- 7 gauge knit for strength and ventilation
- Bleached for clean appearance
- Can be reversed and used on both sides



BREATHABLE



VALUE



OSFA



PAIRS



PAIRS



342K

Features and Benefits

- 7 gauge knit for strength and ventilation
- Bleached for clean appearance
- Can be reversed and used on both sides



BREATHABLE



VALUE



XL



PAIRS



PAIRS

Interlock Poly / Cotton Liner Ambidextrous Glove - Mens XL

STOCKED IN
NZ ONLY

342KXL



WHY IS BEING SAFE AS IMPORTANT TO YOU?



LIGHTWEIGHT GLOVES

Interlock Poly / Cotton Liner Ambidextrous Glove - Ladies

Features and Benefits

- 7 gauge knit for strength and ventilation
- Bleached for clean appearance
- Can be reversed and used on both sides



BREATHABLE



VALUE



OSFA



PAIRS



PAIRS

342KL

Features and Benefits

- 100% Cotton
- Can be reversed and used on both sides



BREATHABLE



VALUE



XL



PAIRS



PAIRS



342KCXL

Features and Benefits

Nylon Liner Glove - Mens

- Lightweight and hemmed cuff
- Bleached for clean appearance
- May be used as a glove liner
- Glove can be reversed and used on both sides
- Lint free



BREATHABLE



VALUE



LINT FREE



7-11



PAIRS



PAIRS



NL



LIGHTWEIGHT GLOVES

Knitted Poly / Cotton - Mens



Features and Benefits

- Bleached with black PVC dot grip on one side for extra grip
- 7 gauge knit for strength and ventilation



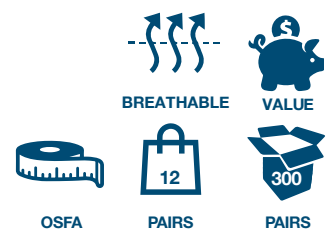
342KPDB

Knitted Poly / Cotton - Ladies



Features and Benefits

- Bleached with black PVC dot grip on one side for extra grip
- 7 gauge knit for strength and ventilation



342KPDBL

Cotton Drill Vinyl Palm Glove



Features and Benefits

- Cotton drill back
- Vinyl palm



CDVP



LIGHTWEIGHT GLOVES

Cotton Drill Glove - Mens

Features and Benefits

- Economical , tough cotton drill
- Knitted wrist to exclude debris
- Blue wrist indicates Mens size



BREATHABLE



VALUE



OSFA



PAIRS



PAIRS

CDB10

Cotton Drill Glove - Ladies

Features and Benefits

- Economical , tough cotton drill
- Knitted wrist to exclude debris
- Red wrist indicates Ladies size



BREATHABLE



VALUE



OSFA



PAIRS



PAIRS

CDR9

Features and Benefits

Latex Palm Knitted Glove

- Good protection for the palm and fingers
- Loosely woven, cotton liner
- Elasticised knit wrist
- Palm coated with a red/orange "A" grade rubber
- Stippled palm pattern to grip in extreme handling conditions



ABRASION
RESISTANT



L-XL



PAIRS



PAIRS



STOCKED IN
NZ ONLY

342LAT



GENERAL PURPOSE GLOVES

Candy Stripe Glove



Features and Benefits

- Cow split leather palm, cotton backed
- Lightweight and economical
- Safety cuff and knuckle bar for added protection



OSFA



VALUE

12
PAIRS

DURABLE

120
PAIRS

417PB

Grey Leather Glove



Features and Benefits

- "A" grade quality heavy duty all chrome leather glove
- Tough and durable with a 5cm chrome leather cuff for added protection



OSFA



VALUE

12
PAIRS

DURABLE

72
PAIRS

EN 388



3232

7407

Criss Cross PVC Latice Grip



Features and Benefits

- PVC criss-cross latex palm pattern provides extra grip
- 7 gauge knit for strength and ventilation



BREATHABLE



VALUE

12
PAIRS

DURABLE

120
PAIRS

342CCL



GENERAL PURPOSE GLOVES

Green & Grey Stripe Glove

Features and Benefits

- Heavy duty cow split leather reinforced palm, thumb and forefinger for extended toughness and durability
- Safety cuff and knuckle bar for added protection



ABRASION
RESISTANT



VALUE



DURABLE



OSFA



PAIRS



PAIRS



R88FG

Green Leather Glove

Features and Benefits

- Extra heavy duty cow split leather reinforced palm, thumb and fingers for extended toughness and durability
- Safety cuff and knuckle bar for added protection



ABRASION
RESISTANT



VALUE



DURABLE



OSFA



PAIRS



PAIRS



R99KG

Features and Benefits

Yellow Grey Leather Glove

- Heavy duty cow split one piece palm
- Yellow safety cuff and knuckle bar for extra protection
- Lightweight, economical, cotton back



ABRASION
RESISTANT



VALUE



DURABLE



OSFA



PAIRS



PAIRS



940GY



PVC GLOVES

Red PVC Glove - Short Single Dipped



Features and Benefits

- Resistant to oil and grease
- 27cm length
- Interlock lined for easy on/off



3121

PVC27



Red PVC Glove with Knitted Wrist Single Dipped



Features and Benefits

- Resistant to oil and grease
- 27cm length
- Knitted wrist to exclude debris
- Interlock lined for easy on/off



3121

PVC27KW



Red PVC Glove - Long Single Dipped



Features and Benefits

- Resistant to oil and grease
- 45cm length for hand and forearm protection
- Interlock lined for easy on/off



3121

PVC45



PVC GLOVES

Features and Benefits

- Double dipped with sand finish for improved grip and increased resistance to oil, and grease
- 27cm length
- Jersey lined for comfort and sweat absorption



ABRASION
RESISTANT



OIL
RESISTANT



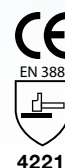
OSFA



PAIRS



PAIRS



PVC27DD

Features and Benefits

- Double dipped with sand finish for improved grip and increased resistance to oil, and grease
- 45cm length for hand and forearm protection
- Jersey lined for comfort and sweat absorption



ABRASION
RESISTANT



OIL
RESISTANT



OSFA



PAIRS



PAIRS



PVC45DD

Features and Benefits

- Resistant to oil & grease.
- Interlock lined for easy on/off.
- Open cuff offers quick release when required.
- Extended cuff for forearm protection - 60cm length



CHEMICAL
RESISTANT



ABRASION
RESISTANT



OSFA



PAIRS



PAIRS



PVC60

Blue PVC Double Dipped Glove



SYNTHETIC GLOVES (LATEX, NITRILE)

Latex Glass Gripper Glove



Features and Benefits

- Latex rubber glove with ripple palm for added grip
- Jersey lined for comfort and sweat absorption
- Knitted wrist to exclude debris



OSFA



PAIRS



PAIRS

GG105

Green Latex Glove



Features and Benefits

- Green Latex rubber glove
- Heavy duty ripple gives excellent grip in wet environment
- Interlock lined for added comfort



9-11



PAIRS



PAIRS



EN 388



3121

EN 374-3



KLA

EN 407



X1XXXX

GL

SuperLite Orange



Features and Benefits

- Light weight 3/4 dipped orange nitrile glove
- Abrasion resistant
- Knitted wrist to exclude debris
- Open back improves ventilation



7-10



PAIRS



PAIRS

AS/NZS 2161.3
BMP No 668611

EN 388



4111

NBR

SYNTHETIC GLOVES (NITRILE)

Features and Benefits

- Light weight fully dipped orange nitrile glove for full hand protection
- Abrasion resistant
- Knitted wrist to exclude debris

SuperLite Orange Full Dip



9, 10



PAIRS



PAIRS

AS/NZS 2161.3
BMP No 668611

4111

NBRFBY

Features and Benefits

- Light weight 3/4 dipped blue nitrile glove
- Abrasion resistant
- Knitted wrist to exclude debris
- Open back improves ventilation

SuperLite Blue



7-10



PAIRS



PAIRS

AS/NZS 2161.3
BMP No 668611

4111

NBRB

Features and Benefits

- Light weight fully dipped blue nitrile glove for full hand protection
- Abrasion resistant
- Knitted wrist to exclude debris

SuperLite Blue Full Dip



9, 10



PAIRS



PAIRS

AS/NZS 2161.3
BMP No 668611

4111

NBRFBB



SYNTHETIC GLOVES (NITRILE)

SuperGuard Blue



Features and Benefits

- Heavy weight 3/4 dipped blue nitrile glove
- Abrasion resistant
- Knitted wrist to exclude debris
- Open back improves ventilation



4121

NBRHB



9, 10



PAIRS

ABRASION
RESISTANT

PAIRS

SuperGuard Blue Full Dip



Features and Benefits

- Heavy weight fully dipped blue nitrile glove for full hand protection
- Abrasion resistant
- Knitted wrist to exclude debris



4121

NBRFB



8-10



PAIRS

ABRASION
RESISTANT

PAIRS

SuperGuard Safety Cuff



Features and Benefits

- Heavy weight fully dipped blue nitrile glove for full hand protection with canvas safety cuff
- Abrasion resistant



4121

NBRFBSC



9-11



PAIRS

ABRASION
RESISTANT

PAIRS





CHEMICAL HANDLING GLOVES

Black Knight® Latex Glove



EN 388



4121

EN374-3



AKJ

BK

Features and Benefits

- Natural rubber latex offering better chemical and mechanical resistance
- Sanitised for guarantee of cleanliness and to inhibit bacterial growth
- Satin, unflocked lining for improved feel and dexterity
- 45cm length for forearm protection



8-11

PAIRS

PAIRS

Black Neoprene Glove



EN 388



4110

EN374-3



ABCIJ

NEO

Features and Benefits

- Heavy duty neoprene, excellent for chemical handling, with a high resistance to most solvents, mild acids, oils and fats
- Premium grade soft cotton flock lining for comfort
- Electrostatic lining technology prevents lining being shed and improves comfort
- 33cm length



L-2XL

PAIRS

PAIRS

Yellow or Blue Silver Lined Glove



EN 388



1010

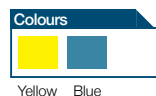
EN374-3



MSL(Colour)

Features and Benefits

- Premium Latex rubber food handling gloves
- Nitrile blend for improved fat and abrasion resistance
- Silver lined for easy slip on, 30cm length
- Individually packed and sanitised to guarantee cleanliness and to inhibit bacterial growth
- Minimal latex protein content to avoid latex allergy reaction



Yellow Blue



S-2XL

PAIRS

PAIRS



CHEMICAL HANDLING GLOVES

ProChem Glove

Features and Benefits

- Scientifically designed and engineered for longer and higher levels of protection when working with chemicals
- Liquid repellence/resistance to chemicals
- Super light seamless knit liner provides excellent comfort, sensitivity, fit and dexterity
- Excellent grip in wet and dry conditions



CHEMICAL
RESISTANT



ABRASION
RESISTANT



9-11



PAIRS



PAIRS



EN 388



4121

EN374-3



AJKL

NPUPC

Nitrile Chemical Glove - 45cm

Features and Benefits

- Premium grade nitrile for maximum abrasion and chemical resistance
- CE CAT III
- Electrostatic lining technology prevents lining being shed and improves comfort
- Textured palm for enhanced grip
- 45cm length for forearm protection
- Contact us for a complete chemical classification list



CHEMICAL
RESISTANT



ABRASION
RESISTANT



M-XL



PAIRS



PAIRS



EN 388



4101

ISO374-1:2016/Type A



AJKLPS

RNU22

Nitrile Chemical Glove - 33cm

Features and Benefits

- Premium grade nitrile for maximum abrasion and chemical resistance
- CE CAT III
- Electrostatic lining technology prevents lining being shed and improves comfort
- Textured palm for enhanced grip
- 33cm length for forearm protection
- Contact us for a complete chemical classification list



CHEMICAL
RESISTANT



ABRASION
RESISTANT



M-XL



PAIRS



PAIRS



EN 388



4101

ISO374-1:2016/Type A



AJKLPT

RNU15

PROTECTIVE WORKWEAR

SPECIALISED WORKWEAR TO PROTECT
CLOTHING, SKIN AND JOINTS AGAINST
WORKPLACE HAZARDS

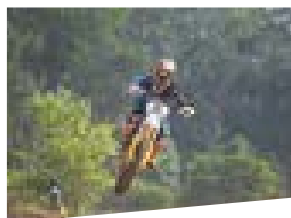
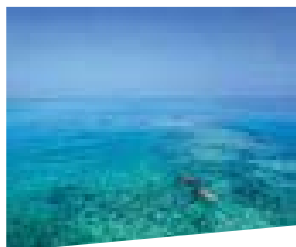
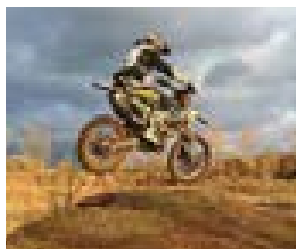


WHY IS BEING **SAFE AS** IMPORTANT TO YOU?



PROTECTIVE WORKWEAR GUIDE

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“TRAIL BIKING WITH MY MATES ON THE WEEKEND”

Adam,
Heavy Vehicle Mechanic,
Adelaide



PROTECTIVE WORKWEAR

The ProChoice range of protective workwear guards clothing and skin against dirt, sparks, molten metal, rain, chemicals and hazardous material. Where appropriate, Hi-vis materials are used for added safety on site.

If you're working with hazardous materials, dirty products, hot metals or in the rain, we have apparel to protect you and your clothing.

The ProChoice range of clothing and overwear is a growing collection, with new materials and innovative designs evolving to meet the demands of Australian and New Zealand workers.

ProChoice protective workwear includes disposable coveralls for a range of specialist environments, aprons, PyroMate® light weight welding protection, rain gear, high visibility workwear, sun and specialist protection, knee pads and back supports.

Choose from the ProChoice selection of protective clothing and coveralls and be assured; our workwear meets the appropriate Standards specifications for each industry of use.

Every employer has the responsibility to:

- Provide adequate supplies of workwear to ensure a safe, comfortable work environment.
- Ensure all protective workwear meets the appropriate standards – look for the Certification marking.
- Ensure each item of protective workwear for each particular workplace hazard.
- Ensure the clothing fits the individual worker.
- Provide training in the appropriate use of workwear.
- Provide additional training to supervisors to ensure they understand their role in enforcing wearing and use of protective workwear.
- Ensure all protective workwear is cleaned and adequately maintained.





DISPOSABLE COVERALLS

Features and Benefits

- Lightweight polypropylene material with hood and elastic waist, cuff and ankle
- Easy to put on and remove
- Two way zipper for when nature calls
- Ready access to clothing underneath
- Durable and economical



HYGIENIC



VALUE



M-3XL



PIECES



PIECES

Disposable Coveralls

DOW
White

DOB

Features and Benefits

- Lightweight material with hood and elastic waist, cuff and ankle
- Excellent strength
- Triple layer protection
- Easy to put on and remove
- Two way zipper for when nature calls
- Ready access to clothing underneath
- Lint free
- Water vapour permeable



HYGIENIC



VALUE

M-4XL
(NZ 5XL)

PIECES



PIECES

SMS Disposable Coveralls

TYPE 5
Particle tight
clothingTYPE 6
Limited splash
clothingDOWSMS
WhiteDOBSMS
Blue

DOOSMS

Features and Benefits

- Made from a polyethylene (Olefin) film laminated to a polypropylene spun bound non woven substrate
- Lightweight and soft with excellent strength
- Breathability to reduce moisture build up
- Water vapour permeable and water repellent
- Excellent barrier to dust and broad range of chemicals
- Type 5 and Type 6 protection
- Lint free
- Good opacity
- Two way zipper for when nature calls
- Ready access to clothing underneath



HYGIENIC



VALUE



S-4XL



PIECES



PIECES

PROVEK™ Disposable Coveralls

TYPE 5
Particle tight
clothingTYPE 6
Limited splash
clothing

DOWP



PROTECTIVE WORKWEAR

Calico Hood



Features and Benefits

- Calico spray painting hood
- Elasticised face opening for a secure sealed fit

CH001



OSFA



PIECES



PIECES

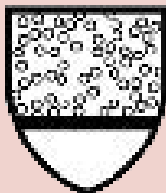
Coverall Approval standards

Work safe compliance codes state disposable coveralls must meet European Standards for Chemical Protective Clothing Category III standard-EN ISO 13982-1- Type 5- Particle Tight Clothing for handling specified chemicals and materials.

ProChoice Provek™ CE approved coveralls, are suitable for workers involved in the stripping, clean up or handling of asbestos.

They are also suitable for use with smaller airborne particles and provide light splash protection.

N.B. single layer polypropylene coveralls are not suitable for asbestos removal.



TYPE 5



TYPE 6



Features and Benefits (RJ)

- 3/4 length PVC/Polyester jacket with elastic cuffs plus studs
- Two large pockets, hood with drawstring

Features and Benefits (RP)

- Yellow PVC/Polyester with elastic waist and ankle
- Pocket slots allow access to pockets of clothing underneath

WATER
RESISTANT

BREATHABLE

MACHINE
WASHABLE

VALUE



S-4XL



PIECE



PIECES

Not available in New Zealand

Yellow PVC Rain Jacket (RJ/RP)



RJ/RP

Features and Benefits

- Full length PVC/Polyester jacket with elastic cuffs plus studs
- Two large pockets
- Hood with drawstring
- **Not available in New Zealand**

WATER
RESISTANT

BREATHABLE

MACHINE
WASHABLE

VALUE



S-4XL



PIECE



PIECES

Not available in New Zealand

Yellow PVC Rain Coat



RC

Features and Benefits

- PVC/Polyester with elastic cuffs plus studs
- Two large pockets
- Hood with drawstring



HI-VIS

WATER
RESISTANT

BREATHABLE

MACHINE
WASHABLE

VALUE



S-5XL



PIECE



PIECES

Hi-Vis Rain Suit - Jacket & Pant Set

RSHV
Hi-Vis Yellow

RSHVO



SAFETY VESTS

Fluoro Orange Safety Vest - Day Use

Complies with
AS/NZS 4602:2011



Features and Benefits

- No reflective tape – compliant to Australian Standards - Class D
- **Not suitable for New Zealand**



HI-VIS



MACHINE
WASHABLE



BREATHABLE



S-4XL



1
PIECE



50
PIECES

VD0(Size)

Fluoro Orange H Back Safety Vest - Day/Night Use

Complies with
AS/NZS 4602:2011



Features and Benefits

- With "H" Back reflective tape to meet Australian Standards - Class D/N
- **Not suitable for New Zealand**



HI-VIS



MACHINE
WASHABLE



BREATHABLE



S-4XL



1
PIECE



50
PIECES

VDN0(Size)

Fluoro Orange X Back Safety Vest - Day/Night Use

Complies with
AS/NZS 4602:2011



Features and Benefits

- With "X" Back reflective tape to meet Australian Standards - Class D/N
- **Not suitable for New Zealand**



HI-VIS



MACHINE
WASHABLE



BREATHABLE



S-4XL



1
PIECE



50
PIECES

VDNOX(Size)

SAFETY VESTS

Features and Benefits

- No reflective tape – compliant to Australian Standards - Class D
- **Not suitable for New Zealand**

Fluoro Yellow Safety Vest - Day Use



Complies with
AS/NZS 4602:2011



VDY(Size)

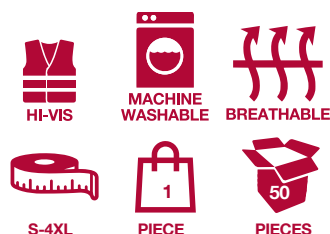
Fluoro Yellow H Back Safety Vest - Day/Night Use

Features and Benefits

- With "H" Back reflective tape to meet Australian Standards - Class D/N
- **Not suitable for New Zealand**



Complies with
AS/NZS 4602:2011



VDNY(Size)

Fluoro Yellow X Back Safety Vest - Day/Night Use

Features and Benefits

- With "X" Back reflective tape to meet Australian Standards - Class D/N
- **Not suitable for New Zealand**



Complies with
AS/NZS 4602:2011



VDNYX(Size)



APRONS

Apron



AF1W
White



AF1B
Blue

AF1BK

Features and Benefits

- Durable full length PVC apron in a range of colours
- Blood, animal oil and fat resistant making ideal for keeping clothes clean
- Protection in destructive environments such as ultra-dirty or abrasive conditions
- Easy-on and off for protection limits transfer of contamination between work areas



OSFA



PIECE



PIECES





WORKWEAR SIZING CHART

Sizing Chart	Part No	S	M	L	XL	2XL	3XL	4XL	5XL
Safety Vests	VDO, VDY, VDNO, VDNV, VDNXO, VDNXY								
To fit Chest (cm)		84	92	100	108	116	124	132	
Rain Jackets	RJ								
To fit Chest (cm)		88	93	98	103	108	113	118	
Rain Coats	RC								
To fit Chest (cm)		88	93	98	103	108	113	118	
Rain Pants	RP								
To fit Waist (cm)		82	90	98	104	110	116	122	
To fit In-Leg (cm)		73	75	77	79	81	83	85	
Rain Suits	RSHV, RSHVO								
Jackets to fit Chest (cm)		88	93	98	103	108	113	118	123
Trousers to fit Waist (cm)		87	92	97	102	107	112	117	122
Trousers to fit In-Leg (cm)		73	75	77	79	81	83	85	87
Coveralls	DO, DOSMS, DOWP								
To fit Chest (cm)		89	93	97	101	105	109		
To fit Waist (cm)		74	76	78	80	82	84		
To fit In-Leg (cm)		88	92	96	100	104	108		
Welding Jackets	WJ								
To fit Chest (cm)			95	100	105	110	115		
Pyromate Welding Jackets	PVJ								
To fit Chest (cm)				98	103	108	113		

HOW TO MEASURE

Chest: Measure around chest, making sure tape is firm and level at back.

Waist: Whilst wearing a pair of trousers and ensuring they sit comfortably, measure over the waistband.

Inside Leg: Measure from the inside crotch to the top of the heel of the shoe.

PLEASE NOTE: Measurements shown are the wearer's size and not the actual garment size. This chart is intended as a guide only.





KNEE PADS

ProComfort Knee Pads



Features and Benefits

- Non slip, non marking soft synthetic leather shell
- Soft shell flexes with knee
- Suitable for use on all interior floors
- Gel padding back and sides enhances comfort and assists in even weight distribution
- Double neoprene straps provide secure, comfortable fit
- Clip on buckle for easy on/off and easy adjustment



ADJUSTABLE



DURABLE



GEL PADDING

ABRASION
RESISTANT

PIECE



PIECES

KPLS

Turtle Back Knee Pads



Features and Benefits

- Hard "Turtle Back" shell for easy swivelling and durability
- Gel padding back and sides enhances comfort and assists in even weight distribution
- Double neoprene straps provide secure, comfort fit
- Clip on buckle for easy on/off and easy adjustment



ADJUSTABLE



DURABLE



GEL PADDING

ABRASION
RESISTANT

PIECE



PIECES

KPHS

ProFlex Knee Pads



Features and Benefits

- Non slip, non marking soft shell
- Soft shell flexes with knee, allowing greater mobility of joint
- Suitable for use on all interior floors
- Two adjustable hook and loop straps for easy donning and doffing



ADJUSTABLE



DURABLE

ABRASION
RESISTANT

PIECE



PIECES

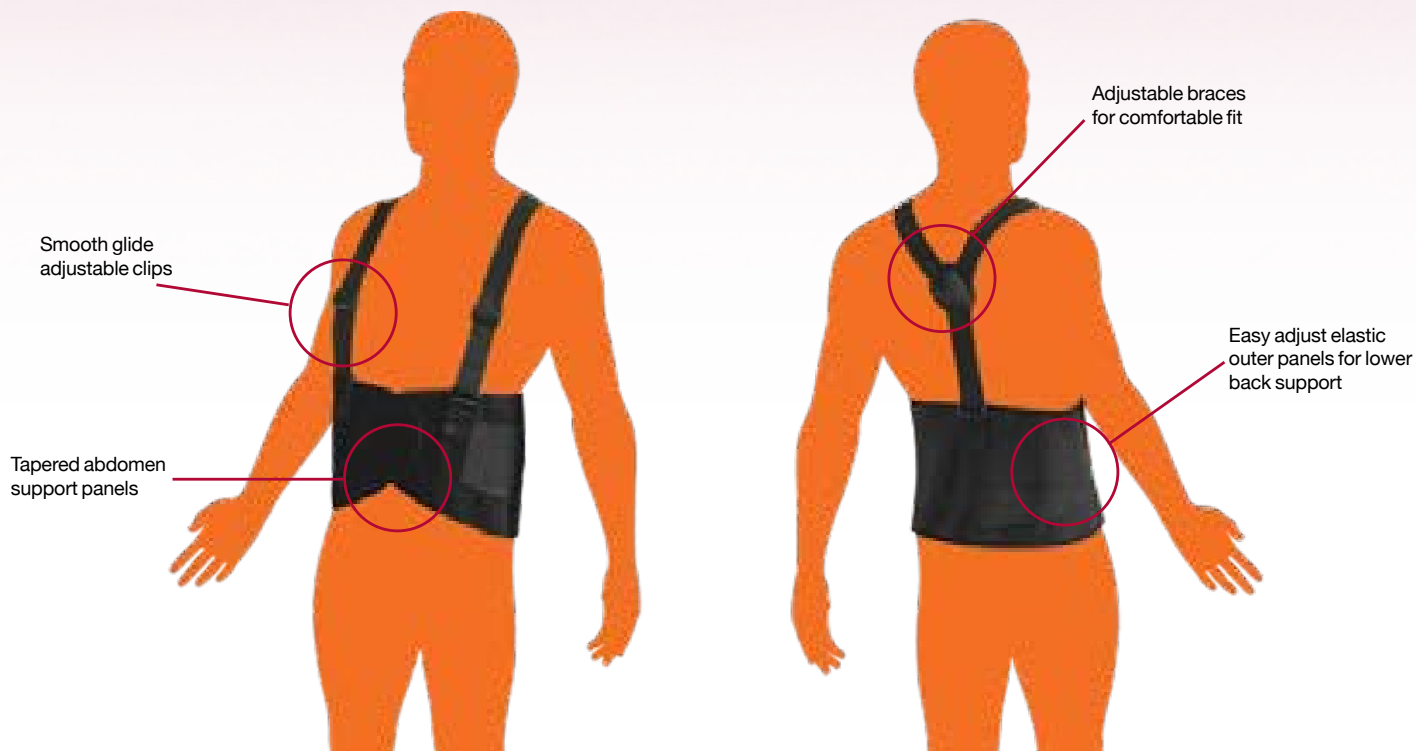
KPSS

BACK SUPPORT BELTS

Back Support Belt

Features and Benefits

- Smooth glide adjustable clips
- Easy adjust elastic outer panels for added lower back support
- Tapered abdomen support panels
- 35mm wide support elastic braces
- Adjustable belt and braces for comfortable fit



S-2XL



PIECE



PIECES

ProChoice Back Support Sizing Chart

Sizes	BBS (small)	BBM (medium)	BBL (large)	BBXL (X large)	BB2XL (2X large)
To fit Waist	72cm-82cm	83cm-94cm	95cm-107cm	108cm-122cm	123cm-137cm

BB

ProChoice Safety Kit Bag

Features and Benefits

- Duffel style Kit Bag designed to carry all of your personal site requirements
- ID window
- Sold individually
- Bag does not include PPE pictured
- Custom kits are available, contact us for more information



PIECE



PIECES

SKB



PYROMATETM

WELDING GEAR

PyroMATE® Welding Gear from ProChoice utilises Pyrovatex® flame retardant cotton developed by Ciba Geigy.

Pyrovatex® is one of the world's leading flame retardant finishes on 100% cotton fabrics and is considered superior to other flame inhibitors. Utilising lightweight, cool, cotton instead of heavy, hot alternatives makes PyroMATE® Welding Gear perfect for Australian conditions and it has guaranteed flame retardancy for the life of the garment. Pyrovatex® fabric will not ignite, melt, drip or expose the skin of the wearer. PyroMATE® Welding Gear protects welders from radiation, heat, impact from flying sparks, metal spatter, slag chips produced during welding, brazing, soldering and cutting.



WELDING GEAR

Pyromate® Red Welder's Cap

Features and Benefits

- All chrome leather
- 200mm nape for neck protection
- Kevlar® stitched to increase resistance to heat, cuts and abrasion



DURABLE



HEAT RESISTANT



OSFA



PIECE



PIECES



WC

Pyromate® Welder's Hood

Features and Benefits

- Pyrovatex® treated cotton drill for enhanced breathability
- Fire retardant
- Side gussets for a more comfortable fit
- Drawstring face closure for extra protection
- Maroon colour



DURABLE



HEAT RESISTANT



OSFA



PIECE



PIECES



PVHM

Pyromate® Red Welder's Jacket

Features and Benefits

- High quality red cow split leather
- Kevlar® stitched to increase resistance to heat, cuts and abrasion
- Staggered double studs to ensure a secure fit
- Moderate heat protection



ABRASION RESISTANT



DURABLE



HEAT RESISTANT



OSFA



PIECE



PIECES



WJ



WELDING GEAR

Pyromate® Welder's Jacket



PVJ

Features and Benefits

- Pyrovatex® treated cotton drill for enhanced breathability
- Kevlar® stitched with chrome leather sleeves
- Velcro fastenings
- Collar
- Lightweight and cool



ABRASION
RESISTANT



DURABLE



HEAT
RESISTANT



L-3XL



PIECE



PIECES

Pyromate® Red Welder's Sleeves



WS

Features and Benefits

- Red chrome leather with buckle and webbing strap for quick and easy fitting and removal
- 630mm length gives complete arm protection
- Kevlar® stitched to increase resistance to heat, cuts and abrasion
- Gloves not included



ABRASION
RESISTANT



DURABLE



HEAT
RESISTANT



OSFA



PIECE



PIECES

Pyromate® Welder's Leather Spats



WSV

Features and Benefits

- Grey and red chrome leather with velcro fastening for quick and easy fitting and removal
- Protects footwear from welding spatter



ABRASION
RESISTANT



DURABLE



HEAT
RESISTANT



L, XL



PAIR



PAIRS



WELDING GEAR

Features and Benefits

- Chrome leather
- Adjustable neck and waist webbed straps with quick release buckles
- New and improved webbing straps and plastic buckle for easier adjustment



ABRASION
RESISTANT



DURABLE



HEAT
RESISTANT



90cm x 60cm
100cm x 80cm



PIECE



PIECES



Pyromate® Welder's Apron

WA96/WA108

Features and Benefits

- Heavy duty chrome leather for added durability
- Kevlar® stitched to increase resistance to heat, cuts and abrasion
- Metal Eyelets on outer edges for ease of securing
- Generous size 1800mm x 1800mm
- Moderate heat protection
- Also available - WB33 3000mm x 3000mm



ABRASION
RESISTANT



DURABLE



HEAT
RESISTANT



PIECE



PIECES



Pyromate® Welder's Blanket

WB

[CHOICE] PRO
prosafetygear.com

**SAFETY
GEAR**

DISPOSABLE PROTECTION

DISPOSABLE PPE IS DESIGNED TO BE WORN ONCE THEN DISPOSED FOR BETTER SAFETY



WHY IS BEING **SAFE AS** IMPORTANT TO YOU?

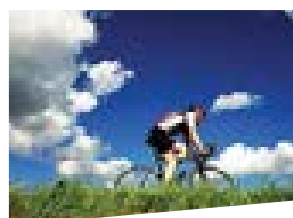
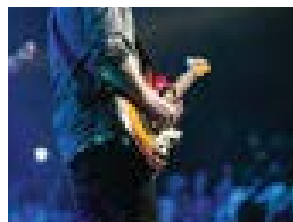
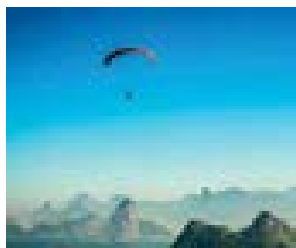




DISPOSABLE PROTECTION GUIDE

Disposable Protection

154



“PLAYING MUSIC IN MY BAND AND ENTERTAINING PEOPLE”

Louise,
Food Processing,
Auckland (NZ)



DISPOSABLE PROTECTION



DSL(Colour)

Disposable Sleeve Cover

- Lightweight and economical Polyethylene material
- Protects clothing from dirt and grime
- Pull over style for easy donning and doffing
- Size - 400mm length
- Qty/Pack - 200 pieces
- Qty/Carton - 1000 pieces

Colours Available



White Blue



DBOU(Size/Colour)

Disposable Bouffant Cap

- Covers hair for safety and sanitation
- Non woven 12g polypropylene with elastic band for secure and comfortable fit
- Suitable for any application where hair protection is required
- Sizes - 21 inch and 24 inch
- Qty/Pack - 100
- Qty/Carton - 1000

Colours Available



White Blue



DCRI(Size/Colour)

Disposable Crimped Beret

- Covers hair for safety and sanitation
- Non woven 12g polypropylene with elastic band for secure and comfortable fit
- Suitable for any application where hair protection is required
- Sizes - 21 inch and 24 inch
- Qty/Pack - 100
- Qty/Carton - 1000

Colours Available



White Blue



DFM(Colour)

Disposable Face Mask

- 3 ply 20x20x25g polypropylene fabric
- Twin loop elastic and mouldable metal nose bridge for secure fit
- Suitable for medical, allied health and food and beverage preparation industries
- Size - One size fits all
- Qty/Pack - 50 pieces
- Qty/Carton - 1000 pieces

Colours Available



White Blue Pink



DBCT18B

Disposable Beard Cover Twin Loop

- Lint Free 12g non-woven polypropylene fabric
- Twin loop elastic for secure fit
- Suitable for any application where facial hair protection is required
- Size - 18 inches
- Qty/Pack - 100 pieces
- Qty/Carton - 1000 pieces



DAW

Disposable Apron

- For use in a wide range of occupations including cleaning, cooking, food preparation and "cottage" industry
- Durable HD polyethylene construction to protect your clothing
- Waist ties to keep in place
- Sizes - One size fits most
- Qty/Pack - 100 pieces
- Qty/Carton - 1000 pieces



DSCB

Disposable Shoe Cover

- Keep floors clean for sterile working environments
- Made from polyethylene material
- Slips over most shoes sizes on either left or right
- Sizes - One size fits most
- Qty/Pack - 100 pieces
- Qty/Carton - 500 pieces



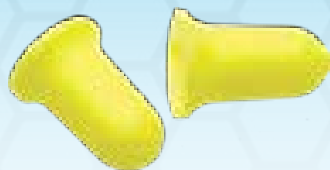
DSCNSB

Disposable Non Slip Shoe Cover

- Keep floors clean for sterile working environments
- Made from non-woven 40g polypropylene
- Non skid PVC pattern for more grip
- Slips over most shoes sizes on either left or right
- Sizes - One size fits most
- Qty/Pack - 100 pieces
- Qty/Carton - 500 pieces



DISPOSABLE PROTECTION



EPYU

ProBell™ Disposable Uncorded Earplugs

- Features and Benefits on page 34



EPBMDC

ProBell™ Metal Detectable Earplugs

- Features and Benefits on page 35



EPDS500A

Dispenser Station 500

- Features and Benefits on page 33



DJG

Disposable Jockey Goggle

- Features and Benefits on page 62



PC101

Non Toxic Dust Mask

- Features and Benefits on page 83



PC301

Respirator P1

- Features and Benefits on page 83



PC315

Respirator P1 with Valve

- Features and Benefits on page 83



PC305

Respirator P2

- Features and Benefits on page 84



PC321

Respirator P2 with Valve

- Features and Benefits on page 84



PC531

Respirator P2 with Valve and Active Carbon Filter

- Features and Benefits on page 85



PC821

ProMesh® Respirator P2

- Features and Benefits on page 81



PC822

ProMesh® Respirator P2 with Valve

- Features and Benefits on page 81



PC823

ProMesh® Respirator P2 with Valve and Active Carbon Filter

- Features and Benefits on page 81



DV(Colour)

Blue Vinyl General Purpose

- Features and Benefits on page 118



DV(Colour)PF

Blue Vinyl General Purpose / Powder Free

- Features and Benefits on page 118



MDL

Natural Latex - Examination

- Features and Benefits on page 118



DO

Disposable Polypropylene Coveralls

- Features and Benefits on page 139



DOSMS

SMS Disposable Coveralls

- Features and Benefits on page 139



DOWP

PROVEK™ Disposable Coveralls

- Features and Benefits on page 139



MDN(Colour)PF

Nitrile - Examination / Powder Free

- Features and Benefits on page 119



MDNPFHD

Extra Heavy Duty Nitrile

- Features and Benefits on page 119



DGWBP

Wall Bracket

- Clear plastic, disposable glove wall bracket to dispense all ProChoice disposable gloves
- Sold Individually



SUN PROTECTION

PREVENTION OF SUN DAMAGE IS BETTER
THAN CURE



WHY IS BEING **SAFE AS** IMPORTANT TO YOU?





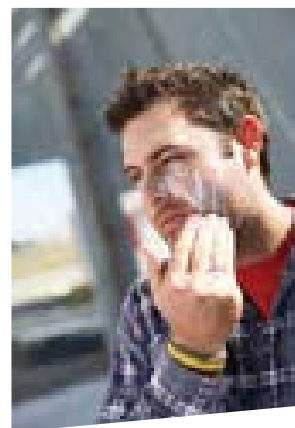
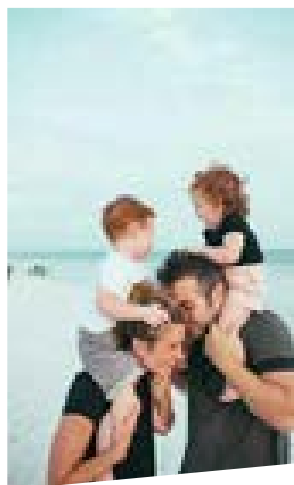
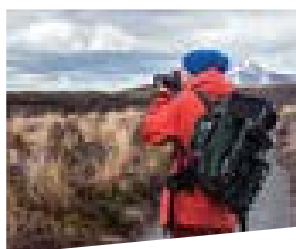
SUN PROTECTION GUIDE

Information and Standards

158

50+ Sunscreen Range

159



**“TO WATCH MY SONS GROW UP AND TEACH
THEM WHAT LIFE’S TAUGHT ME”**

Colin,
Fire Protection,
Newcastle



SUN PROTECTION

Skin cancers account for around 80% of all newly diagnosed cancers and between 95-99% of skin cancers are caused by exposure to the sun.* Scientists now believe that both UVA and UVB rays damage skin and cause skin cancer.

The best protection against cancer causing UV rays is to stay out of the sun.

That's pretty well impossible on most work sites, so the next best thing is to slip on a long sleeved shirt, slop on the ProBloc®, slap on a wide brim hat and slide on some ProChoice® safety sunglasses.

According to SunSmart, at least two in three Australians will be diagnosed with skin cancer by the age of 70.

*Cancer Council of Australia July 2012

However by taking sensible precautions, skin cancer is the most preventable form of cancer in Australia. Some skin cancers can also be cured if detected and treated early.

The best way to avoid sun damage is to avoid the sun where possible, cover up and where necessary, use a SPF 50+ sunscreen, such as ProBloc®.

At ProChoice we are always looking for ways to take the hassle out of sun protection – check out our lip balms and convenient workplace sized dispensers, which complement our range of hats, shields and UV shielding eye wear.

Nanoparticle Free

Nanoparticles are used in some sunscreens and cosmetics to help promote a transparent finish after application.



In 2008, nanoparticles were cited as a major factor causing premature weathering of pre-painted steel roof sheets. The steel roof sheets had been handled by workers who had sunscreen (containing nanoparticles) residue left on their hands after application.

Nanoparticles have also been shown to cause deterioration of surface coatings and paints on cars and other products.

The jury is still out in relation to the effect nanoparticles on human skin, however incidents like the one in 2008 does cast a question mark over their safety.

For ProChoice, Safety is Paramount, and if in doubt we leave it out!

All ProChoice ProBloc sunscreen is nanoparticle free and is "Safe As" to use on human skin in accordance with Australian and New Zealand Standards.

What does SPF mean?

Sun Protection Factor - According to the Cancer Council, two out of three people will develop some form of skin cancer during their lifetime in Australia.

The best way to protect skin from the sun is by use of clothing and shade, however, when you're outside for work this isn't always possible. Any remaining exposed skin should be protected by sun protection factor (SPF) SPF 50+.

The purpose of using sunscreen is to reduce Ultra Violet Rays (UVR) exposure, not to extend the time you can spend outside in the sun.

The SPF rating indicates the level of protection provided by a sunscreen against UVR. Sunscreens sold in Australia must be labelled with an SPF rating of at least 4, up to a maximum of 50+. Sunscreens of less than SPF 15 offer only moderate to low protection.

All our sunscreen complies with Australian and New Zealand Standards - AS/NZS 2604:2012

SPF Rating	% UVR Blocked
4	75
8	87
15	93
30	96
50	98

Is ProBloc® a chemical absorber or a physical blocker sunscreen?

ProBloc® is a chemical absorber sunscreen and absorbs UVR in a chemical barrier. The individual chemicals in this form of sunscreen absorb UVR at specific wavelengths. Broad spectrum sunscreens contain several ingredients that each absorb at different wavelengths and so are effective over more of the UVR spectrum.

ProBloc® is water resistant for up to 4 hours, non greasy, PABA free and very easy to apply to the skin. It also contains Vitamin E which nourishes your skin.

How should you apply sunscreen?

According to the Cancer Foundation, the effectiveness of sunscreens is dependent upon many factors including how thickly the sunscreen is applied to the exposed skin. It is internationally accepted that the application should be about two milligrams per square centimetre. This translates to about thirty millilitres (ml), which is approximately six teaspoons, of sunscreen to protect the entire exposed skin of an adult male.

Sunscreen is best applied to clean, dry skin. Sunscreen must be applied at least 15 minutes before going outside to all exposed areas of skin and reapplied every two hours to maintain the stated protection. Reapplication does not give additional protection. Application of sunscreen ineffectively or too sparingly may considerably reduce the level of protection for the wearer. Remember that sunscreens do not block out all of the UVR so a person is not completely protected by sunscreen and may still sunburn.



50+ SUNSCREEN RANGE

SPF50+ sunscreens have an increased SPF factor and are required to meet more stringent broad spectrum requirements. ProBloc® SPF50+ filters 98% of UVB rays and provides up to twice the amount of protection time in the sun.

Features and Benefits

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Twist up stick
- TGA Registered AUSTL 203239
- Complies to AS/NZS2604:2012 Sunscreen products—Evaluation and classification



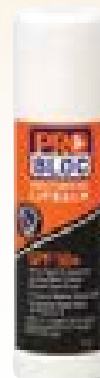
SPF 50+

4 HOURS
WATER
RESISTANTAUSTRALIAN
MADENANO PARTICLE
FREE

PIECE



PIECES



Lip Balm 4gm Stick

LB4-50

Features and Benefits

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Twist up stick
- TGA Registered AUSTL 203239
- Complies to AS/NZS2604:2012 Sunscreen products—Evaluation and classification



SPF 50+

4 HOURS
WATER
RESISTANTAUSTRALIAN
MADENANO PARTICLE
FREE

PIECE



PIECES



Lip Balm 12gm Stick

LB12-50

Features and Benefits

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Convenient carabiner
- TGA Registered AUSTL 203239
- Complies to AS/NZS2604:2012 Sunscreen products—Evaluation and classification



SPF 50+

4 HOURS
WATER
RESISTANTAUSTRALIAN
MADENANO PARTICLE
FREE

PIECE



PIECES



Sunscreen 75ml Carabiner Bottle

SS75C-50



50+ SUNSCREEN RANGE

Sunscreen 125ml Tube



Features and Benefits

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Flip top tube
- TGA Registered AUSTL 203239
- Complies to AS/NZS2604:2012 Sunscreen products—Evaluation and classification



SPF 50+

4 HOURS
WATER
RESISTANTAUSTRALIAN
MADENANO PARTICLE
FREE

PIECE



PIECES

SS125-50

Sunscreen 250ml Bottle



Features and Benefits

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Flip top bottle
- TGA Registered AUSTL 203239
- Complies to AS/NZS2604:2012 Sunscreen products—Evaluation and classification



SPF 50+

4 HOURS
WATER
RESISTANTAUSTRALIAN
MADENANO PARTICLE
FREE

PIECE



PIECES

SS250-50

Sunscreen 500ml Bottle



Features and Benefits

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Pump pack bottle
- TGA Registered AUSTL 203239
- Complies to AS/NZS2604:2012 Sunscreen products—Evaluation and classification



SPF 50+

4 HOURS
WATER
RESISTANTAUSTRALIAN
MADENANO PARTICLE
FREE

PIECE



PIECES

SS500-50



50+ SUNSCREEN RANGE

Features and Benefits

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Pump pack bottle
- TGA Registered AUSTL 203239
- Complies to AS/NZS2604:2012 Sunscreen products—Evaluation and classification



SPF 50+

4 HOURS
WATER
RESISTANTAUSTRALIAN
MADENANO PARTICLE
FREE

PIECE



PIECES



Sunscreen 1L Bottle

SS1-50

Features and Benefits

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Pump pack bottle
- TGA Registered AUSTL 203239
- Complies to AS/NZS2604:2012 Sunscreen products—Evaluation and classification



SPF 50+

4 HOURS
WATER
RESISTANTAUSTRALIAN
MADENANO PARTICLE
FREE

PIECE



PIECES



Sunscreen 2.5L Bottle

SS25-50

Wall Bracket - 500ml

Wall Bracket - 1L

Wall Bracket - 2.5L



PIECE



PIECES

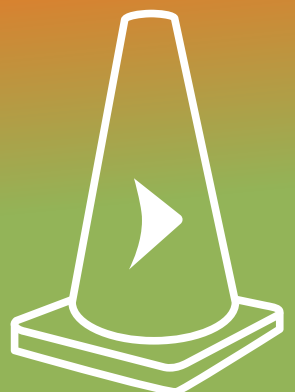
SSB500 / SSB1 / SSB25

SITE SAFETY

A WARNING IS WORTH IT. AN ACCIDENT
CAN BE FOREVER.

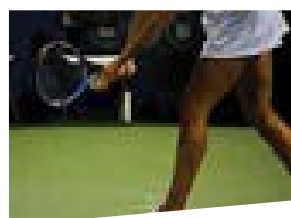
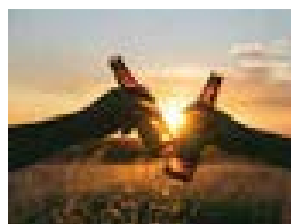
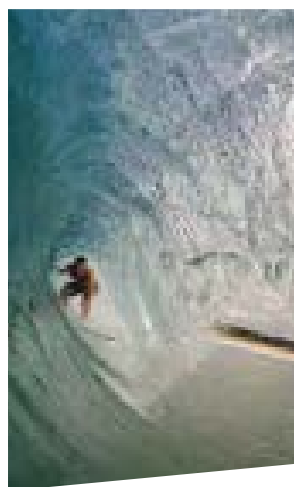


WHY IS BEING **SAFE AS** IMPORTANT TO YOU?



SITE SAFETY GUIDE

Information and Standards	164
Barriers and Safety Lighting	165
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Safety Tapes	170



“MY NEXT SURFING TRIP TO INDONESIA”

Paul,
Commercial Fisherman,
Geraldton



When equipment is used and maintained properly, workers and the public will benefit from greater safety.

It's important that all possible care and warning is given when machinery, equipment and hazardous substances and procedures are used on a worksite.

However, it is not always possible to inform everyone of the hazards and that's when high visibility, robust barriers or warning signs are important.

When safety professionals choose safety gear, they require a full range. We supply specialist equipment such as tapes, tags and traffic barriers, safety signs and a constantly expanding range of other gear to meet industry requirements and quality Standards.

Be safety smart right from the start.

Take a look at the area you are working in to make sure it's safe for you and others.

The ProChoice range of tapes, bollards, barriers and warning signs to help keep people aware and away from workplace hazards.

The secret to safety is prevention.

We all know this simple rule but sometimes we think we know better. Work conditions vary, and work practices and equipment should be chosen accordingly. Dress appropriately for work and weather conditions, whether it be hot, cold, dusty, noisy, wet or windy. Think about the environment and choose PPE in line with specific workplace OH&S regulations.

Traffic Cone Extension Bar

Conveniently retracts to a length of 135 cm for ease of transport and storage.



Fully extends to a length of 210 cm as required.

Features and Benefits

- Made from exterior grade ABS plastic and UV stabilised to withstand temperature extremes and sunlight
- Extendable bar starts at 135cm, extending to 210cm long as required
- Includes simple twist lock system at required length
- Features 4 yellow reflective bands for added visibility
- Includes soft durable rubber loops on both ends for easy attachment to Prochoice Hi-vis traffic cones and bollards



ADJUSTABLE



RETRO REFLECTIVE



PIECE



PIECES



SAFETY LIGHTING AND BARRIERS

Features and Benefits

- LED light suitable for traffic control and construction sites
- "Flash" and "Constant" light modes
- Requires 2 x D batteries (not included)

Traffic Wand



HI-VIS



PIECE



PIECES

TW-900

Features and Benefits

- High intensity double sided light
- Super tough UV stabilised high impact polyethylene case
- 18cm high impact polycarbonate lens
- "Flash" and "Constant" light modes
- Automatic mode switches on at dusk and off at dawn
- Universal mounting system with mounting bracket
- Supplied with 2 x 6 volt batteries

Road Safety Light



HI-VIS



PIECE



PIECES

RSLY

Features and Benefits

- All steel construction
- Powder coated finish
- Set of four castor wheels included
- Connection to additional barriers
- Opened width - 3.45m
- Closed width - 40cm
- Also available - Red/White EBRW

Expandable Barrier



ADJUSTABLE



PIECE



PIECES

EBYB/EBRW



BARRIERS

Bunting



Features and Benefits

- Hi-vis is fluoro PVC triangle flags
- 30 metre length
- Reusable high strength nylon rope
- 45 flags
- Provides excellent visibility for hazardous areas
- Also available - Green BUN30GN



30M



PIECE



HI-VIS



PIECES

BUN30

Bunting Day/Night



Features and Benefits

- Hi Vis fluoro PVC triangle flags
- 30 metre length
- Reusable high strength nylon rope
- 45 flags / 44 reflective tabs
- Provides excellent visibility for hazardous areas



30M



PIECE

RETRO
REFLECTIVE

HI-VIS



PIECES

BUN30DN

Safety Chain Red/White



Features and Benefits

- 8mm UV stabilised
- 25 metre roll
- Provides excellent visibility for hazardous areas



PIECE



PIECES

PCRW825



BARRIERS

Features and Benefits

- 8mm UV stabilised
- 25 metre roll
- Provides excellent visibility for hazardous areas

Safety Chain Yellow



PIECE



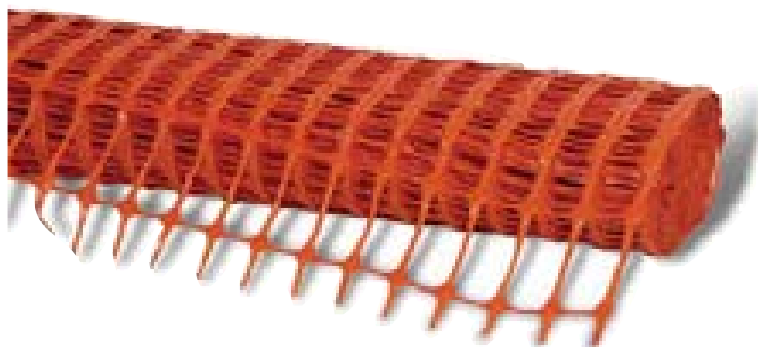
PIECES

PCY825

Features and Benefits

- 1 metre high x 50 metre roll
- Weight of 8kg per roll
- Provides excellent visibility for hazardous areas

Orange Barrier Mesh Fencing



ROLL



ROLLS

BM8

Features and Benefits

- High quality PVC
- Providing even greater visibility
- Bollard with 6kg rubber base (BB6)
- Bollard with 8kg rubber base (BB8)
- 240mm reflective tape complies to AS/NZS 1906.1:2007 standard
- Also Available:
Replacement Hi Vis Bollard Stem Only (Part No. BOL)
Replacement Base Only (Part No. B6 and B8)

Orange Hi-Vis Bollard and Base



PIECE



PIECES

BB6/BB8



TRAFFIC CONES

Orange Hi-Vis Traffic Cones - 300mm



TC300

Features and Benefits

- High quality orange PVC
- 300mm height



PIECE

Orange Hi-Vis Traffic Cones - 450mm



TC450

Features and Benefits

- High quality orange PVC
- 450mm height



PIECE

Orange Hi-Vis Traffic Cones - 700mm



TC700

Features and Benefits

- High quality orange PVC
- 700mm height



PIECE



TRAFFIC CONES

Features and Benefits

- High quality PVC
- Providing even greater visibility
- 450mm height
- 150mm reflective tape complies to AS/NZS 1906.1:2007 standards
- High intensity reflective tape



HI-VIS

RETRO
REFLECTIVE

PIECE

Orange Hi-Vis Traffic Cones with reflective band - 450mm



TC450R

Features and Benefits

- High quality PVC
- Providing even greater visibility
- 700mm height
- 250mm reflective tape complies to AS/NZS 1906.1:2007 standard
- High intensity reflective tape



HI-VIS

RETRO
REFLECTIVE

PIECE

Orange Hi-Vis Traffic Cones with reflective band - 700mm



TC700R

Features and Benefits

- High quality PVC
- Providing even greater visibility
- 900mm height
- 250mm reflective tape complies to AS/NZS 1906.1:2007 standard
- High intensity reflective tape



HI-VIS

RETRO
REFLECTIVE

PIECE

Orange Hi-Vis Traffic Cones with reflective band - 900mm

STOCKED IN
NZ ONLY

TC900R



SAFETY TAPES

Barricade Tape: Yellow / Black



Features and Benefits

- 100 metre roll x 75 mm width
- Heavy duty plastic
- Also available in Green / White (GW10075), Red / White (RW10075), Blue / White (BW10075)



PIECE



PIECES

YB10075

Barricade Tape: Danger



Features and Benefits

- 100 metre roll x 75 mm width
- Heavy duty plastic



PIECE



PIECES

DT10075

Barricade Tape: Danger - Do Not Enter



Features and Benefits

- 100 metre roll x 75 mm width
- Heavy duty plastic



PIECE



PIECES

DDNET10075



SAFETY TAPES

Features and Benefits

- 100 metre roll x 75 mm width
- Heavy duty plastic

Barricade Tape: Caution



PIECE



PIECES

CT10075

Features and Benefits

- 300 metre roll x 75 mm width
- Heavy duty plastic

Barricade Tape: Danger - Asbestos



PIECE



PIECES

DADH30075

Features and Benefits

- 30 metre roll x 75 mm width
- Self adhesive heavy duty plastic
- Also available in 30 metre roll x 50mm width (YB3050-SA)

Self Adhesive Barricade Tape: Black/Yellow



PIECE



PIECES

YB3075-SA



SAFETY TAPES

Non Slip Grip Tape: Yellow/Black



Features and Benefits

- 18 metre roll x 50 mm width
- Self adhesive sand paper grip able to adhere to concrete and in wet areas



PIECE



PIECES

YB1850-NS

Reflective Barricade Tape: Black/Yellow



Features and Benefits

- 50 metre roll x 50 mm width
- Reflective, self adhesive heavy duty plastic



PIECE

RETRO
REFLECTIVE

PIECES

YB5050-R

Reflective Barricade Tape: Red/White



Features and Benefits

- 50 metre roll x 50 mm width
- Reflective, self adhesive heavy duty plastic



PIECE

RETRO
REFLECTIVE

PIECES

RW5050-R



SAFETY TAGS

Features and Benefits

- 125mm x 75mm
- Non tear/all weather

Safety Tags - Red Danger



STD12575

Features and Benefits

- 125mm x 75mm
- Non tear/all weather

Safety Tags - Yellow Out of Service



STC12575

Features and Benefits

- 125mm x 75mm
- Non tear/all weather

Safety Tags - Information



STI12575

Paramount

SAFETY GROUP

Paramount Safety Group is a wholly owned Australian company and is the name behind the ProChoice Safety Gear brand. Established in 1992, Paramount has grown to become a leading supplier of safety equipment to Australasian industry.

As Paramount has matured, we have recognised that occupational safety is a much broader responsibility than providing quality PPE at inclusive prices.

Over the years, Paramount Safety Group has developed several specialty brands to compliment ProChoice Safety Gear and provide a more holistic safety offering.



THORZT is a drink specifically designed to improve worker hydration by replenishing lost electrolytes in challenging working conditions.

Available in powder and liquid concentrates as well as ice formulas, THORZT is a hydration solution with an option for every worker.

All THORZT varieties are procurable in five great tasting flavours with 99% sugar free options available to suit anybody's pallet.

Visit www.thorzt.com for more



For decades ProChoice Safety Gear has a rich history of protecting workers on site with our tough and tested product range.

Providing PPE from head to toe, ProChoice offers high quality protective products at affordable prices.

Drawing on global industry advancements to develop products fit for extreme conditions, ProChoice safety products exceed the testing criteria of the AS/NZS Standards, and are Certified safe by an independent third party auditor where applicable.

Visit www.prosafetygear.com for more



In 2016 Paramount Safety acquired Pratt Safety Systems, an existing brand specialising in Storage, Emergency Response, and Environmental Protection.

A trusted name in the industry for over 40 years, Pratt Safety Systems has been supplying Australasian industry with quality safety equipment that comply with AS/NZS Standards, and are resilient to challenging environmental conditions.

Visit www.prattsafety.com for more



The Linq Height Safety brand was developed when Paramount identified a gap in the market for quality height safety equipment at an accessible price.

Boasting AS/NZS1891.1 Certification by SAI Global, Linq harnesses and lanyards are engineered for maximum comfort at the moment of impact (i.e. a fall) and during suspension until the worker is rescued. Obviously you still need to take all of the precautions necessary to prevent a fall in the first place, but it's reassuring to know that if you do fall, your Linq harness and lanyard is designed to minimise the severity of the impact.

Linq also has a full range of height safety accessories, connectors, rope, inertia reels, and confined space products available.

Visit www.linqhs.com for more





OUR FOUNDER - ROB BIRD (1946-2010)



When the late Rob Bird founded Paramount Safety Products in 1992 he imbued the fledgling company with many of his own admirable personal traits. Principal amongst these were honesty, integrity and fair-mindedness.

Despite these characteristics being rare in the cut throat world of business, Rob and his team were able to guide Paramount into a successful and highly competitive business who's growth exceeded even their enthusiastic expectation, without compromising his standards.

The operating philosophy at Paramount owes much to Rob Bird's professional and sporting background. As a stock broker in the heady 60's, 70's and '80's he was not afraid to take a chance on opportunities he thought would succeed. He knew that the burgeoning resources industries would need supplies of personal protective equipment, which lead him into the recycling of gloves. This tentative foray into PPE resulting in requests for other equipment and so he developed an expanding catalogue of what was to be branded ProChoice Safety Gear.

Rob Bird's competitive nature and sense of fair play was forged in his chosen sport of sailing. He skippered his own Etchell class yacht in many world championships with considerable success, and won a World Masters title, World Seniors' title and eight Western Australian state titles.

He was a man who liked, trusted and encouraged everyone he met.

At Paramount, Rob was a great believer in rewarding and delegating responsibility to his team. This work environment encouraged great loyalty from his employees and allowed them to blossom as people and professionals. He charmed employees, customers and suppliers with his devilish humour and personal generosity, which extended to philanthropic donations to many charities and causes.

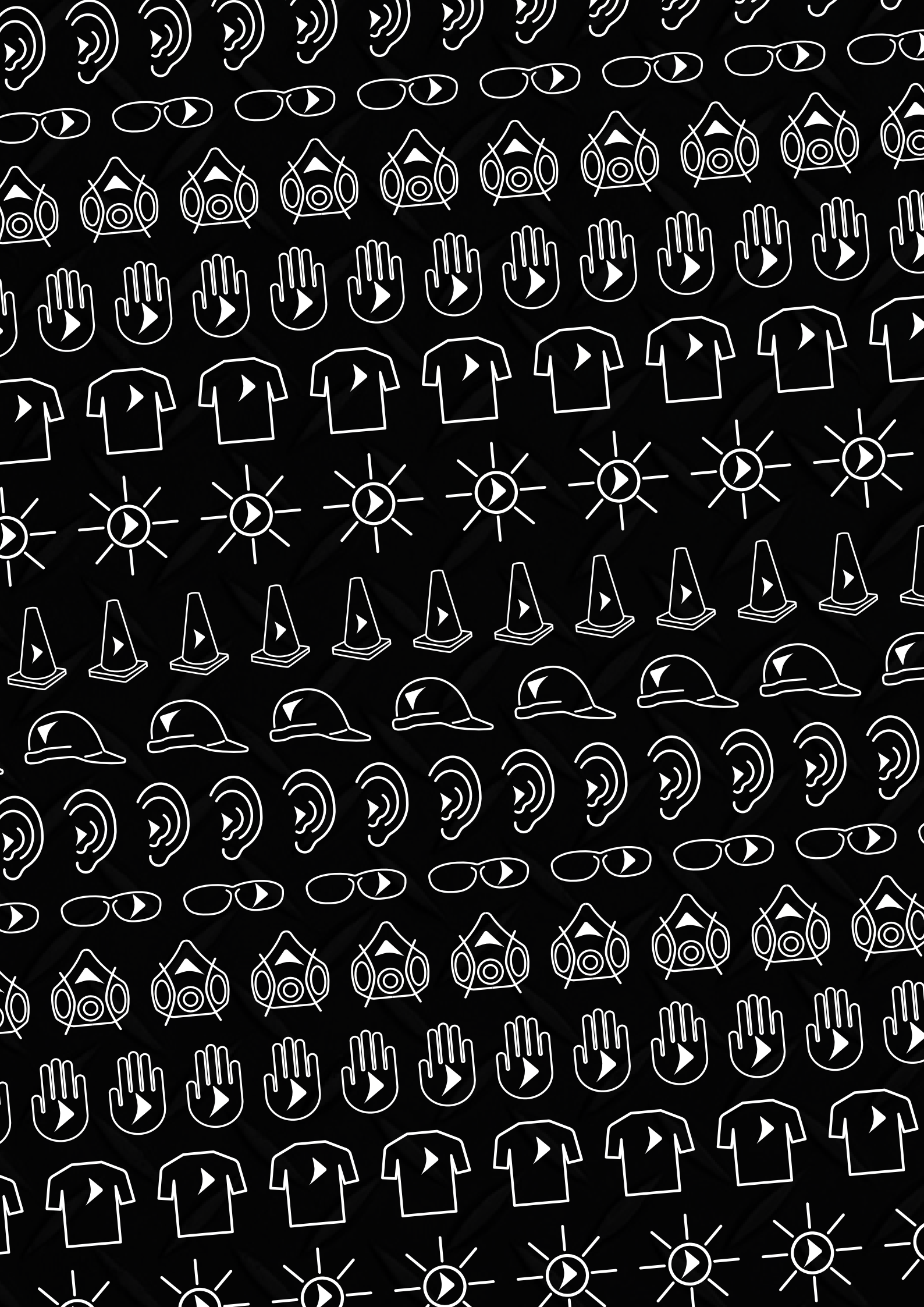
Paramount Safety lost a great leader, mentor and friend when he passed away suddenly in 2010.

He would be content, however, in his knowledge that the personal values he instilled in the company are being upheld. His eldest son Tim has taken over the helm, with another son Will joining a management team that exhibits the same dedication to business success and fair play to all, that was so much a part of Rob himself.

He would be proud of his legacy.



WHY IS BEING SAFE AS IMPORTANT TO YOU?



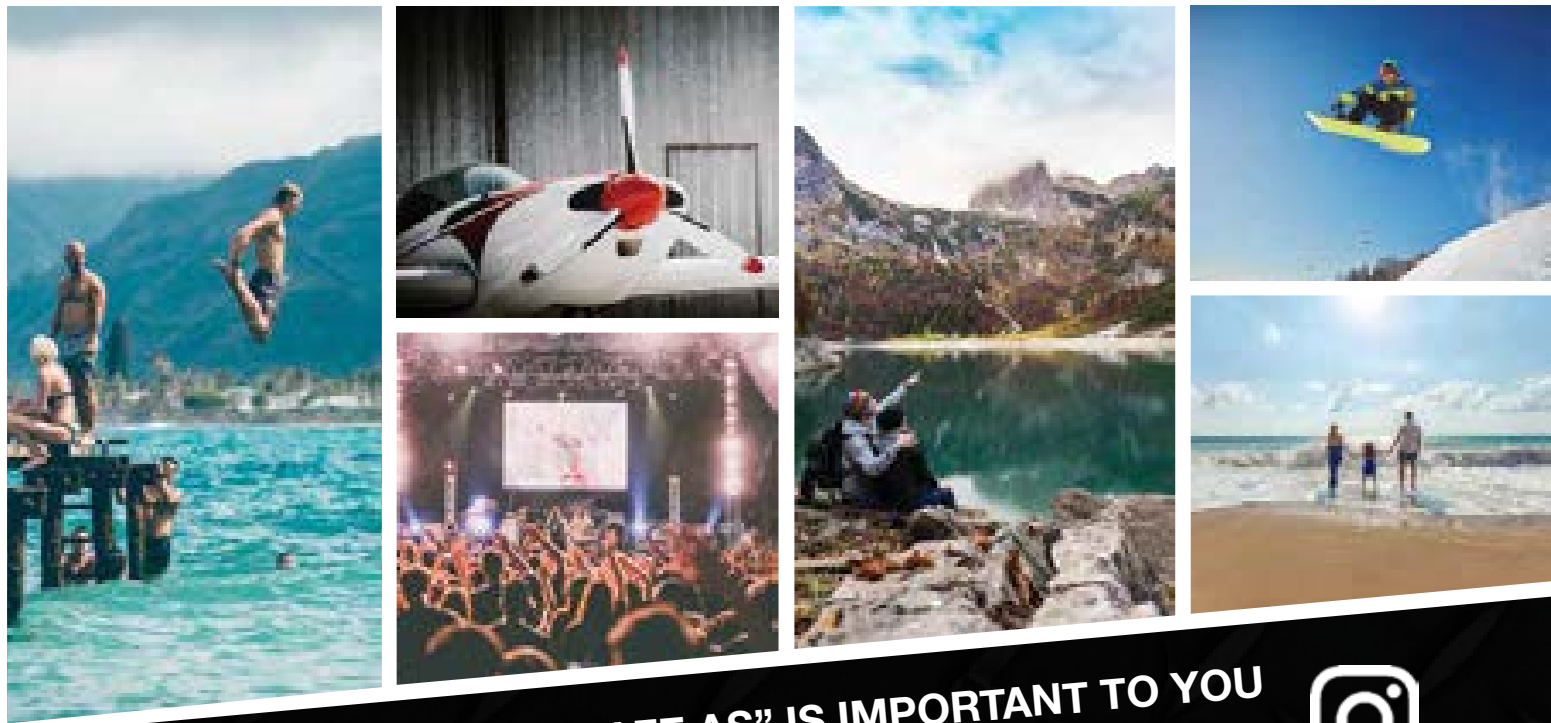


The extensive ProChoice Safety Gear range of Personal Protective Equipment is engineered for extreme conditions and is available from leading safety stockists.

ProChoice Safety Gear is distributed throughout Australia and New Zealand by Paramount Safety Products. Contact your nearest branch to find your local ProChoice stockist.

To see our full, and up to date range, please visit our website:
prosafetygear.com

PART OF THE
Paramount
SAFETY GROUP



SHARE WHY BEING "SAFE AS" IS IMPORTANT TO YOU

We want to know what motivates YOU to be "Safe As"!
Go to [instagram.com/SAFEAS](https://www.instagram.com/SAFEAS) and share with us, and the rest of the world



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