



# WHY PROCHOICE SAFETY GEAR?

# Safety products are all pretty similar right? A hard hat, safety specs, and a pair of riggers gloves and you're ready to go on site? WRONG

In 2013, safety products are purpose built for the relevant occupation and defined by Standards requirements, environmental conditions, time of use, body shape and expected product life cycle.

With so many considerations, what makes ProChoice Safety Gear "Safe As"?

### 1. Our Products

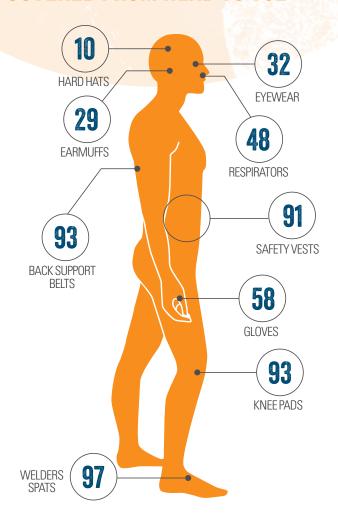
ProChoice is widely regarded as having the best quality and most technically advanced safety products in the Australian and New Zealand safety equipment market.

We have an ever-expanding range of safety gear produced for extreme conditions that not only meet Australian and New Zealand Standards, but are also Certified by an independent third party where applicable.

### 2. Our Service

Customers appreciate our Australia and New Zealand-wide distribution network, which translates to rapid order turnaround, with localised customer service. We are able to comfortably meet stock service requirements of our customers, and satisfy end user demand.

### **COVERED FROM HEAD TO TOE**



### 3. Our Support

Our "on-call" team of safety representatives are readily available to make combined-calls to end-users. Our product knowledge and resources for resellers are kept up to date. ProChoice support and marketing material is first class with an excellent catalogue, website and e-brochures as well as instore display material.

### 4. Our Image

Standout packaging and branding makes the ProChoice range "pop" in sales displays. The use of Danny Green as the face of ProChoice and Brand Ambassador has proven to be a winner in TV, billboard and printed media.

### 5. Integrity

We have consistently maintained our loyalty to our distributor network, and our sense of fair play – a legacy passed on from ProChoice's founder, the late Rob Bird. Our corporate policy and community commitment cements our standing as responsible corporate citizens.

### CONTENTS WHY PROCHOICE 01 **AUS/NZ STANDARDS** 02 **BOOMERANG LAB** 114 **CUSTOM PRODUCTS** 06 RETAIL READY 08 PROTECTIVE HEADWEAR 10 **HEARING PROTECTION** PROTECTIVE EYEWEAR 32 **RESPIRATORY GEAR** 48 HAND PROTECTION 58 PROTECTIVE WORKWEAR 86 98 SUN PROTECTION 104 SITE SAFETY SAFETY SIGNS AND LABELS 110 **OUR COMPANY** 114 **PRODUCT INDEX**



CAN YOU AFFORD NOT TO HAVE STANDARD CERTIFIED PRODUCTS ON YOUR WORKSITE?









# **AUSTRALIAN / NEW ZEALAND STANDARDS**

Australian and New Zealand Standards set the criteria and design procedures to ensure goods and services

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.





### 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.

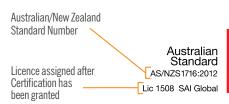
Many companies state their product complies to Australian and New Zealand Standards, but without third party Certification, you don't really know!

### How to know if your product is Certified?

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

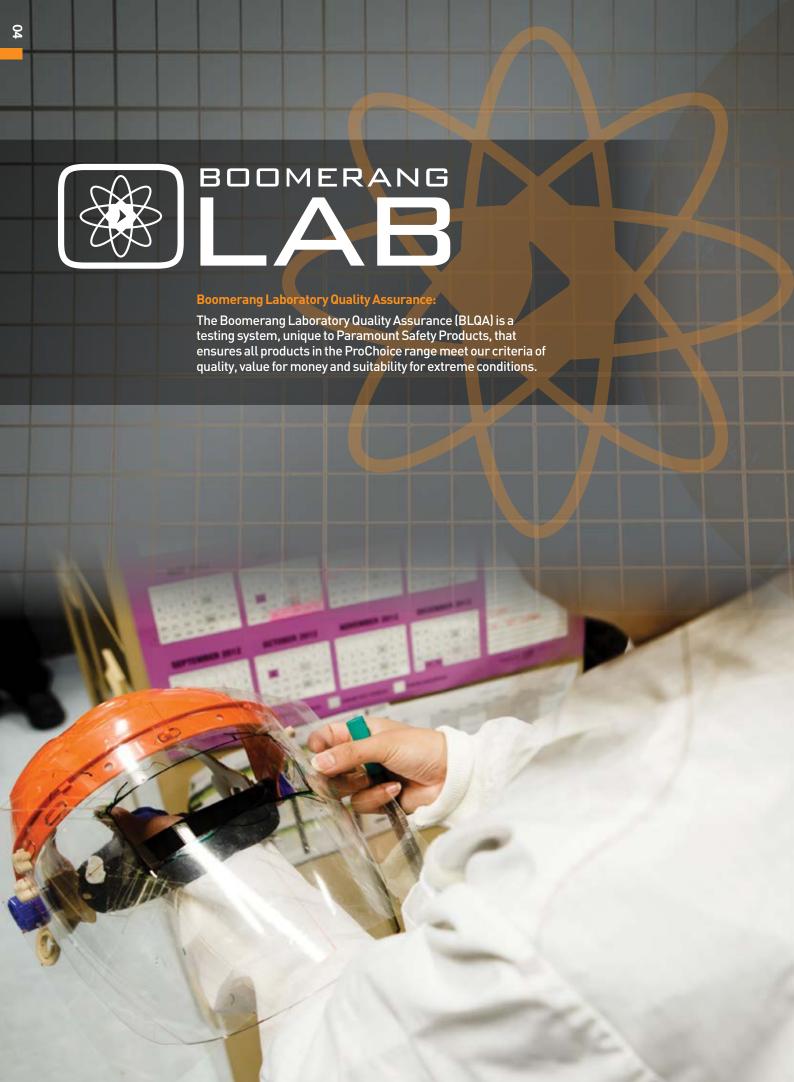
### **ProChoice can prove Certification** where applicable.

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









# **DOOMERANG LAB**



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. Finetuning 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 and select safety glasses 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 1 colour vinyl cut print option ensures a cost effective way of reproducing not only your company logo but allows for individual naming on vests as required.



identification

of roles, logos

matters

or names when

standing out really









# RETAIL READY

Branding and packaging is what makes one product range stand out from another in a retail environment. Many consumers buy a product because they recognise a brand, and they associate that brand emotionally with one they know and trust.

The "Designer Brand" of any product illustrates the importance of identifying a product with the consumer's own values. The brand can also encourage the aspirational purchasing phenomenon ie "My hero's buying that brand, so will I".

ProChoice Safety Gear presents a consistent image, using our logo, corporate colours (Orange and Blue) and tag line, "Safe As" in all packaging and marketing support.

To enhance the brand identity, we have promoted ProChoice with advertising material. We are confident that when a purchaser sees the branding on display, they immediately know that the product will meet the ProChoice standards of high quality and value for money with the back-up of a credible, reliable and ethical supplier.

By working hard on consistency of branding and packaging, we assist our resellers to present a display that will drive sales.

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 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 mind of discerning consumers.

The ProChoice Safety Gear range is Retail Ready and designed to shift units. For premium packing, look out for the "Shelf Popper" retail icon throughout the Safety Gear Guide.











SHELF





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 make our hard hats range so adaptable, it's the availability of the ProChoice accessories that integrate seamlessly onto all our models. These include attachable face shields, hearing protection and sun shields 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.





A Certified hardhat 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.

Countoured air vents for increased circulation





# Harness disc locks straps into position creating buffer to reduce shock impact

Angled peak deflects rain from wearer

in extreme weather conditions

PROTECTVE HEADWEAR GUIDE Facts, Figures and Standards 14 A Revolution in Head Protection Hard Hat Printing 16 17 Feature Comparison 19 Hard Hats Accessories 20 Toughened, moulded plastic shell ensured durability in extreme work situations

Easy locking sytem for ease of on/off application

Internal harness cradle system designed to ensure hat positions comforatbly on

head allowing ample ventilation

### 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 ±2°C.
- Cold at a temperature of -10 ±2°C.
- Wet total immersion in water at a temperature of 23 ±5°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/s2, 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.



### 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.

Components of harnesses may deteriorate more rapidly in service, therefore should be replaced every 2 years.

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 recommend 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 patented 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.

All references to Australian Standards have been reproduced with permission from SAI Global under copyright Licence 0912-C043 and is exclusive to Paramount Safety Products. These standards may be purchased online at www.saiglobal.com. The granting by SAI Global of a licence to reproduce is in no way represented as approval from SAI Global of any alterations, additions or deletions.

# 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 ProLock?

ProLock is a patented, 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. ProChoice hard hats are also available in the more traditional PinLock adjustment system.



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 Australian working conditions.



# **PURPOSE BUILT PPE**

Like all ProChoice products, the V9™ Range of Hard Hats are designed specifically for extreme conditions.

9 Points of ventilation for increased air-flow

Angled peak deflects rain from wearer in extreme weather

> Built in Sweatband for added comfort

Low profile, light weight design

Webbed harness cradling system designed to ensure correct hat position, and promote ventilation

Compatible with all ProChoice hard hat accessories

Easy locking sytem for fast of on/off application



- Standards Certified
- 9 Points of ventilation for increased air-flow
- Low profile, light weight 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 great looking, low profile, ergonomic design that won't make you look like you are wearing a "skid lid".

Certified to AS/NZS1801, the V9<sup>™</sup> 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<sup>™</sup> revolution today!



# HARD HAT PRINTING

### **Horses for Courses**

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:

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

• Six vents



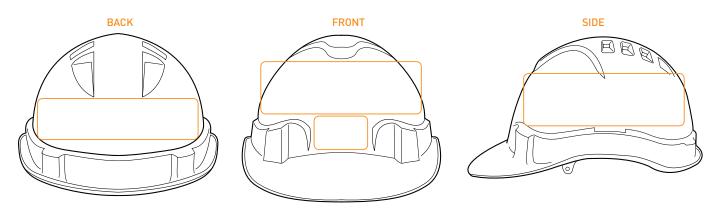
# > FEATURE COMPARISION

# Feature Comparison V6 or V9

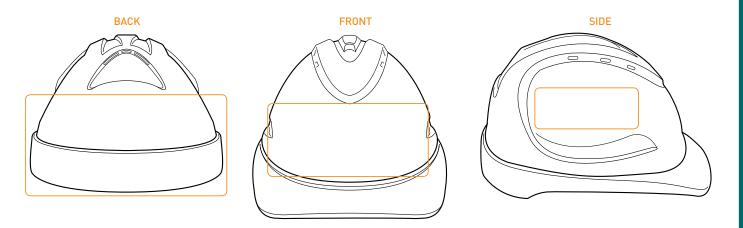
FEATURE		V9 Model	V6 <b>Model</b>
1	Peak	Short Peak	Longer Peak
		Stylish with extra visibility when looking upward	Greater eye and face protection from weather elements (sun, rain etc.)
2	Shape	Low profile modern design	Classic hard hat shape
3	Harness	Pinlock System	Prolock System and Pinlock System
4	Vents	9 Air Vents*	6 Air Vents*
5	Printing Points	14 Custom printing points 70mm wide print area on front of hard hat	24 Custom printing points 50mm wide print area on front of hard hat

<sup>\*</sup>on vented versions only (HHV9 and HHV6)

# **V6 RANGE PRINTING AREAS**



# **V9 RANGE PRINTING AREAS**



The allocated print areas for both models are indicated above









### **V6 Unvented Hard Hats**

- Lightweight, colour range of unvented hard hats
   Individually packaged
   Colours can be assigned to location, job or industry
- 6 point ProLock harness
- Cotton sweatband prevents perspiration Extended peak for added protection and an edge gutter to catch and deflect rain
- Sold Individually
  Qty/Carton 20





### **V9 Unvented Hard Hats**

- Lightweight, colour range of unvented hard hats

- Individually packaged
  Colours can be assigned to location, job or industry
  6 point PinLock harness
  Approvals: AS/NZS1801 SAI Global Certified
  Lic. 20500
- Materials: Impact resistant ABS material Sold Individually QTY per carton 20





### HHV6

### **V6 Vented Hard Hats**

- Lightweight, colour range of vented hard hats
   Individually packaged
   Colours can be assigned to location, job or industry
- 6 air vents
- 6 point ProLock harness
- Air vents and cotton sweatband prevents perspiration build-up, extended peak for added protection and an edge gutter to catch and deflect rain
- Sold IndividuallyQty/Carton 20





### HHV9

### **V9 Vented Hard Hats**

- Lightweight, colour range of vented hard hats
- Individually packaged
- Colours can be assigned to location, job or industry
- 9 air vents 6 point PinLock harness
- Approvals: AS/NZS1801 SAI Global Certified Lic. 20500
- Materials: Impact resistant ABS material
- Sold Individually QTY per carton 20

### Blue Orange Green Fluoro Black Fluoro Yellow Watermelon Yellow



### V6 Vented Hard Hat with PinLock Harness

- lightweight, colour range of vented hard hats with pin lock harness
- . Colours can be assigned to location, job or industry
- Cotton sweatband prevents perspiration build-up, extended peak for added protection and an edge gutter to catch and deflect rain Sold Individually
- Qty/Carton 20









# HARD HAT ACCESSORIES



### V6 PinLock Harness

- 6 point PinLock harness
- Webbed cradle for improved shock absorption
- Sold Individually

Also available V9 PinLock Harness HHHPI-V9



### V6 ProLock Harness

- 6 point harness to suit ProChoice hard hat models HHV6 and HH6  $\,$
- Lightweight replacement harness
- Cost effective solution change harness only
- Sold Individually
- Qty/Carton 50

Not to be used in conjunction with V9 Hard Hat



### HHSB

### **Cotton Sweatband**

- ProChoice cotton sweatband to suit all ProChoice Hard Hats
- · Replaceable for hygiene and comfort
- Qty/Pack 5
- Qty/Carton 200



### Hard Hat Reflective Tape Straight Hard Hat Reflective Tape Curved

- High performance Retro-reflective silver tape,
- Designed to work on all ProChoice Hard Hats
- Hi Visibility regardless of angle
- Straight finish
  Tested to standards AS/NZS 1801:3.2.5
- Qty/Pack-10

Orange



### Hard Hat Chin Strap

- Adjustable hard hat chin strap
- Keeps hard hat in place in active situations
- Comfy elastic material
- Sold IndividuallyQty/Pack 5

HHCS

HHEM

• Qty/Carton - 50



### Hard Hat Brow Guard

- Lightweight guard will accommodate ProChoice Visors V C, VS, VS5 and VM
- Fitted with QuickLock clips
- Sold Individually
- Qty/Carton 10



Durable poly-cotton

**Detachable Hard** 

Excellent sun protection with neck flap

Sold Individually

ННВ

Hat Brim

Qty/Carton - 50







### Winter Liner

- Quick Velcro<sup>o</sup> hard hat attachment and removal
- May be worn with hard hat or as a balaclava
- Optional mouth cover 3M™ Thinsulate™ insulation with soft fleece lining Qty/Pack 20
- Qty/Carton 200



### BCBG & BCFO

### **Bump Cap**

- 65% cotton / 35% polyester baseball style cap
  Foam padded insert protects against bumps and
- Eyelet holes for ventilation and comfort
- Lightweight
- Full adjustable to allow a perfect fit Complies to EN812 Industrial bump cap standards Sold Individually
- Qty/Carton 50



### **Bump Cap (SHORT PEAK)**

- 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
  Full adjustable to allow a perfect fit
  Complies to EN812 Industrial bump cap standards
- Sold Individually
- Qty/Carton 50



### Polyester/Cotton Sun Hat

- Wide and protective brim
- Adjustable chin strap Sizes: S = 55cm, M = 57cm, L = 59cm, XL = 61cm
- Sold Individually
- Qty/Carton 12









### Straw Hat

- Lightweight and durableVentilated for maximum airflow
- His-Vis band
- Sold Individually
- Qty/Carton 25



### Fly Net

- Heavy Duty Fly / Mosquito Head Net
  Fits over most headwear including hard hats
- Made from 100% Polyester
- Sold Individually
- Qty/Carton 200

PROSAFETYGEAR.COM

# **HEARING PROTECTION**

Noise-induced hearing loss is permanent.

It is also 100% preventable through the successful application of physical changes to the work environment and by wearing of Certified protection devices such as earplugs or earmuffs.

One in six Australians suffer from some type of hearing loss. By 2050, this figure is expected to increase to one in four Australians or about eight million people.<sup>1</sup>

Exposure to hazardous noise levels at work (industrial noise) and play (music ear-phones and traffic) causes permanent hearing impairment. Use available charts (in this Guide) to select a protective device that will protect against specific noise levels.

Access Economics: Listen Hear!
The economic impact and cost of hearing loss in Australia, February 2006.





24 26

28

**HEARING PROTECTION GUIDE** 

Facts, Figures and Standards

Earplug Fitting Guide

Steel wire provides a robust construction to withstand demanding use

# Earmuffs and Accessories

Earplugs

Designed to Class 5, SLC<sub>80</sub>31dB Stardards Hearing Protection for noise levels of up to 116dB(A)

# 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.

### 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 between 85dB - 90dB and above can cause permanent hearing loss and therefore hearing protection is required.

### What is the "Safe Noise Threshold"?

90dB (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.

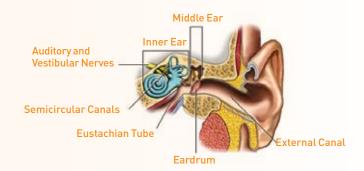
Noise Level Examples	Class	SLC80dB	Allowable Noise Level Range
Ringing Telephone - 80dB	1	10 to 13	Less than 90db Less than 90db Less than 90db Less than 90db
Loud Radio - 80dB	1	10 to 13	
Busy Traffic - 80dB	1	10 to 13	
Band Saws - 85dB	2	14 to 17	
Power Lawn Mower - 90dB	2	14 to 17	95 - 100db
Belt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



# 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 (SLC  $_{\rm 80}$ ) 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 SLC<sub>80</sub> rating. The SLC<sub>80</sub> 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  $\ensuremath{\mathsf{HPD}}$  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 <sub>80</sub> dB
1	10 to 13
2	14 to 17
3	18 to 21
4	22 to 25
5	26 to 36

The SLC<sub>80</sub> 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 SLC<sub>80</sub> 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 8-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 10-fold increase in noise energy for each 10 dB increase.

All references to Australian Standards have been reproduced with permission from SAI Global under copyright Licence 0912-C043 and is exclusive to Paramount Safety Products. These standards may be purchased online at www.saiglobal.com The granting by SAI Global of a licence to reproduce is in no way represented as approval from SAI Global

of any alterations, additions or deletions

# **EARPLUGS**



### ProBullet™ Disposable Uncorded Earplugs

- Class 5, SLC<sub>80</sub>27dB
- Disposable, PU foam
- Hearing protection for noise levels to 110 dB(A) Pairs packaged in individual poly bags
- Qty/Box 200 uncorded pairs
- Qty/Carton 10 boxes





### ProBullet™ Uncorded Earplugs - 10 pack

- Class 5, SLC<sub>80</sub>27dB Disposable, PU foam
- Hearing protection for noise levels to 110dB(A) Pairs packaged in individual poly bags
- Bonus re-sealable plastic case to store your earplugs
- Qty/Box 10 uncorded pairs
- Qty/Carton 200 boxes



### $\textbf{ProBullet}^{\text{TM}}\,\textbf{Disposable}\,\textbf{Corded}\,\textbf{Earplugs}$

- Class 5, SLC<sub>80</sub>27dB
  Disposable, PU foam
- Hearing protection for noise levels to 110dB(A)
  Pairs packaged in individual poly bags
- Qty/Box 100 corded pairs
- Qty/Carton 10 boxes



### ProBell™ Disposable Uncorded Earplugs

- Class 5, SLC<sub>80</sub>27dB
- Hearing protection for noise levels to 110dB(A)
  ProPlug Bell shape delivers maximum comfort
- · Brightly coloured offering high visibility for worker
- Superior design makes it easier to insert and reduces tendency to back out of the ear Pairs packaged in individual poly bags
- Qty/Box 200 uncorded pairs
- Qty/Carton 10 boxes



### ProBell™ Disposable Corded Earplugs

- Class 5, SLC<sub>80</sub>27dB Disposable, PU foam Hearing protection for noise levels to 110dB(A)
- ProBell 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
- Qty/Box 100 corded pairs
- Qtv/Carton 10 boxes



### ProBell™ Metal Detectable Earplugs

- Class 5, SLC<sub>80</sub>27dB
  Disposable, PU foam
- Hearing protection for noise levels to 110dB(A)

AS/NZS 1270:2002 Lic 25293

- 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
- Qty/Box 100 corded pairsQty/Carton 10 boxes



### Dispenser Station 500

- Class 5, SLC<sub>80</sub>27dB
- Workplace dispenser holds 500 pairs of ProBullet or Pro Bell Disposable Uncorded Earplugs
- Dispenses one pair at a time
- Sold Individually
- Qtv/Carton 5

Earplugs sold separately





### EPDS500R

### ProBullet™ Refill Bag for Dispenser

- Class 5, SLC<sub>80</sub>27dB Disposable, PU foam Hearing protection for noise levels to 110 dB(A)
- Uncorded ProBullet earplugs
- Sold Individually
- Qty/Bag 500 uncorded pairs Qty/Carton 10 bags



### EPYU500R

### ProBell™ Refill Bag for Dispenser

- Class 5, SLC<sub>80</sub>27dB Disposable, PU foam
- Hearing protection for noise levels to 110dB(A)
- Uncorded ProBell earplugs
- Sold Individually
- Qty/Bag 500 uncorded pairs
- Qty/Carton 10 bags





### ProSil® Reusable Uncorded Earplugs

- Class 3, SLC<sub>80</sub>18dB
   Reusable silicone earplugs
   Hearing protection for noise levels to 100 dB(A)
- Comes in re-sealable plastic case
- Sold Individually
- Qty/Box 50 uncorded pairs
- Qty/Carton 10 boxes



### ProBand™ Replacement Earplug Pads

- Class 2, SLC<sub>80</sub>14dB
- Replacement earplug pads to suit ProBand Headband Earplugs (HBEP)
- Hearing protection for noise levels to 95 dB(A) when fitted as directed  $\,$
- Foam ear pads are disposable and not designed for re-use
- Sold Individually
- Pairs individually packaged
- Qty/Box 50 pairs
  Qty/Carton 10 boxes



### ProSil® Reusable Corded Earplugs

- Class 3, SLC<sub>80</sub>18dB
  Reusable silicone earplugs
- Hearing protection for noise levels to 100 dB(A)
- Comes in re-sealable plastic case
- Sold Individually
  Qty/Box 50 corded pairs
- Qty/Carton 10 boxes



### ProBand™ Fixed Headband Earplugs

- Class 4, SLC<sub>80</sub>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
- Qty/Box 10 packs
- Qty/Carton 10 boxes



### ProBand® Headband Earplugs

- Class 2, SLC<sub>80</sub>14dB
- Comfortable, convenient and lightweight headhand
- 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 Qty/Box – 10 packs
- Qty/Carton 10 boxes



### **HBEPAR**

### ProBand™ Fixed Replacement **Earplug Pads**

- Class 4, SLC<sub>80</sub>24dB
   Disposable, PU foam
   Hearing protection for noise levels up to 109dB
   Replacement pads to suit the ProBand Fixed Headband earplugs (HBEPA)
   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
- Pairs individually packaged
- Sold individually
- Qty/Box 50 pairs
- Qty/Carton 10 boxes

# **EARPLUG FITTING GUIDE**

### **SINGLE USE**

### Disposable Foam



EPOU EPOC EPYU EPYC

**EPBDMC** 

ProBullet™Uncorded
ProBullet™Corded
ProBell™ Uncorded
ProBell™ Uncorded
ProBell™ Metal Detectable Corded



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



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.



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 ProSil™ Corded



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



Insert gently until all ripples are inside the ear canal.



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 ProBand™ Fixed Headband



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



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



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 should last for up to three weeks. 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



### Viper® Earmuffs

- Class 5, SLC<sub>80</sub>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
  Three position headband (see below illustration)
- Sold and Packaged Individually
- Qty/Carton 25



### **EMCOB**

### Cobra® Earmuffs

- Class 5, SLC<sub>80</sub>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
- Sold and Packaged Individually
- Qty/Carton 25



### **EMPYT**

### Python® Earmuffs

- Class 5, SLC<sub>80</sub>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 Steel wire provides a robust construction to withstand demanding use Increased wearer comfort due to low clamping

- Sold and packaged individually
- Qty/Carton 25



### **EMHK**

### Viper® Earmuff Hygiene Kit

- Replacement hygiene kit for ProChoice Viper Earmuffs (EMVIP) and Viper Hard Hat Earmuffs (HHEM)
- Contains one replacement pair
- Sold and Packaged Individually Qty/Carton 40 Pairs



### Cobra® Earmuff Hygiene Kit

- Replacement hygiene kit for ProChoice COBRA Earmuffs (EMCOB)
- Contains one replacement pair Sold and Packaged Individually
   Qty/Carton – 50 Pairs

**EMHKCOB** 



### **EMHKPYT**

### Python® Earmuff Hygiene Kit

- Replacement hygiene kit for ProChoice Python Earmuffs (EMPYT)
- Hygiene Kits assist in extending the performance and lifetime of the earmuff
- Contains one replacement pair
- Sold and packaged individually Qty/Carton 50 pairs



- Class 5, SLC<sub>80</sub>26dB
- General purpose use
- 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 headband cushions provide
- comfort during extended wear
  Low clamping force applies minimum pressure
  while maintaining a tight, snug seal
  Sold and Packaged Individually
- Qty/Carton 25



Three recommended positions for wear of the Viper Earmuffs that allows them to be worn comfortably with other safety gear such as hard hats, respirators, safety glassses and visors.

Behind the head



Over the head



Under the chin









# 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 every changing range of safety specs in the latest materials, designs and colours, which meet the required safety Standards and consumer demanded styles.

Our Certified range also includes protective goggles and face shields.

\* Eye Health In The Workplace – Comcare 2012



Wrap around frame for maximum ocular coverage

Anti-slip silicone temple tips



Anti-slip silicone nose piece

### PROTECTION EYEWEAR GUIDE

Facts, Figures and Standards	
Appropriate Eyewear Selection Guide	35
Pad Printing for Safety Specs	35
Lens Selection Guide	36
Polarised Lenses	37
Safety Glasses	38
Safety Glasses Accessories	43
Goggles	44
Visors and Accessories	46

Durable, and high quality polycarbonate frame and lens



# PROTECTIVE EYEWEAR

# 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% 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 four lens markings indicating suitability for specific applications.

Lens Marking	Type of Lens
l or F	Medium impact
V or B	High impact
M or 9	Molten metal & hot solid resistant
0	Outdoor use, untinted
А	Extra high impact

# 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.







AS/NZS1337.1:2010 Lic XXXXX

AS/NZS1338:1992 Lic XXXXX



### 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.

Medium Impact - Can withstand impact from an object moving up to 45 metres per second.

**High Impact** - Can withstand impact from an object moving up to 120 metres per second.

Extra High Impact - Can withstand impact from an object moving up to 190 metres per second.

### **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.

All references to Australian Standards have been reproduced with permission from SAI Global under copyright Licence 0912-C043 and is exclusive to Paramount Safety Products. These standards may be purchased online at www.saiglobal.com. The granting by SAI Global of a licence to reproduce is in no way represented as approval from SAI Global of any alterations, additions or deletions.



## 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.

## 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; Styles and models to suit individual comfort requirements and 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





### **Pad Printing Service for Safety Specs**

Whether it's for company promotion, divisional ownership or to mark the wearer as a part of a team, customised printing on safety glasses gives a unique touch to a client's safety gear.

ProChoice offers a pad printing service that can print a client's name or other requirements, on the arms of certain models of safety glasses.

We can print up to 2 colours on specs. For most spectacle styles the print dimensions are 23 - 35mm wide and 4-6mm high. Dimensions depend on the style and width of the arm on the model of safety glasses.

It's recommended that light colours be printed on dark specs and dark colours on the light models.



### 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 & 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.



### **POLARISED LENSES**

Polarised lenses filter glare and enhance contrast.



### **CLEAR LENSES**

Provides protection against general indoor hazards.



### **MIRROR LENSES**

The mirror coating reduces the amount of light through the lens by reflecting the glare.



### **SMOKE LENSES**

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



### INDOOR/OUTDOOR LENSES

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







# レ POLARISED LENSES 🤏

See more and stay safe. Polarised safety sunglasses greatly reduce glare allowing for 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.









### 3052

### MR2

Black Gloss, Grey Lens

- Medium Impact
- Anti-scratch, anti fog coating lightweight polycarbonate frame with gloss finish
- 99.9% UV protection for outdoor wear
  Qty/Box Individually Sold
- Qty/Carton 144





### 2002RB

### Z - Series

### Royal Blue, Grey Lens

- Medium Impact
- Anti-scratch, anti fog coating
- lightweight polycarbonate frame with matt finish
- 99.9% UV protection for outdoor wear Qty/Box Individually Sold
- Qty/Carton 144











Crystal Black Gloss, Grey Lens





Matt Black, Grey Flash Silver Lens



### 1002W

### Y-Series

### White, Grey Lens

- Medium Impact
   Anti- scratch, anti-fog coating
   lightweight polycarbonate frame with gloss
- 99.9% UV protection for outdoor wear
- Qty/Box Individually Sold
- Qty/Carton 144







1002B



Matt Black, Grey Lens

1012



Matt Black, Polarised Lens





### 3102

### X-Series

### Matt Black, Grey Lens

- Medium ImpactAnti- scratch, anti-fog coating
- lightweight polycarbonate frame with matt
- 99.9% UV protection for outdoor wear
- Qty/Box Individually Sold
- Qty/Carton 144









Brown Gloss, Brown lens





### Visitors Smoke

- 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

  Qty/Box 12

  Qty/Carton 288







Clear



### 6704

### Breeze® Silver Mirror

- Medium impact, anti-scratch lens
   Stylish, wrap around design promotes wear in any work environment
   99.9% UV protection for outdoor wear
- Ultra lightweight to increase comfort for extended wear
- Qty/Box 12
- Qty/Carton 144

### 6700



6702





Clear



Blue Mirror

Smoke



Amber



### 8212

### Mercury Smoke Polarised

- 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
- Qty/Box 12
   Qty/Carton 144





8202BK

Black / Smoke lens

Clear

Smoke





### **Phoenix Amber**

- Medium impact, anti-scratch lens
- Frameless and ultra lightweight to increase comfort for extended wear
- 99.9% UV protection for outdoor wear
- Comfortable silicone nose piece
- Adjustable arm length
  Qty/Box 12
  Qty/Carton 144







Smoke





### Futura® Blue Mirror

- 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
- Comfortable silicone nose piece
- Soft, rubber tip arms for added comfort Qty/Box 12
- Qty/Carton 144



AS/NZS1337.1:2010





Clear



Smoke



### **Fusion Smoke**

- 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 Qty/Box 12
- Qty/Carton 144



Clear



Indoor/Outdoor







### 9900

### 9900 Series Clear

- 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
- Qty/Box 12
- Qty/Carton 144













Smoke

Blue Mirror



### 7008

### Typhoon Indoor / Outdoor

- 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 height

- Adjustable arm length Qty/Box 12 Qty/Carton 144



7000







Smoke

Amber

### 6309

Clear

### Richter Light Brown, Flash Silver

- 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
- Yr. Y% UV protection for outdoor wear
  Ultra lightweight to increase comfort for extended wear
   Qty/Box 12
   Qty/Carton 144







6302



Clear

Smoke



### 1600

### Tsunami Clear

- Medium impact
- Anti-scratch

- 99.9% UV protection Qty/Box 12 Qty/Carton 288









Smoke

Amber





- To suit any style of ProChoice eyewear
- Made from polycotton
- Can be worn around neck for convenience
- Sold IndividuallyQty/Carton 100



### **Spectacle Pouch**

- To suit any style ProChoice eyewear
- Made from microfabric, the pouch protects eyewear and doubles as a lens cleaner
   Sold Individually
- Qty/Carton 500



### LC100

### Lens Clean Wipes

- Lens ctean wipes
  Individually packaged in a foil pouch
  Highly absorbent
  Non scratch
  Conatins filter paper
  Qty/Box 100
  Qty/Carton 40







The FilterSpec™ Pro Goggle / Mask Combo, enhances fit, breathing resistance and filtration efficiency due to the optimal seal created, which cannot be duplicated when used as an individual goggle and respirator.

Pack includes black holder, 3 filters and goggle with Clear HC & Anti-FogLens.





### **FSPG**

### FilterSpec™ Pro Goggle / Mask Combo

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

- 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

- 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)



Goggle and Respirator Combo



Goggle Only



AS/NZS 1337.1.2010 AS/NZS1716:2012 ID No 3543 AS/NZS1716:2012

Respirator Only

# **GOGGLES**



### 3700

### 3700 Series Clear Goggle

- 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
  Qty/Box 12
  Qty/Carton 72



Smoke



### 4900

- SupaVu® Clear Goggle

   Excellent general purpose goggle

   Lightweight providing increased comfort for extended wear

   99.9% UV protection for outdoor wear

- 99.9% UV protection for outdoor
   Adjustable strap for custom fit
   Indirect vent allows airflow and reduces fog build up
   Qty/Box 12
   Qty/Carton 144





### DJG

- Disposable Jockey Goggle
  Comfortable and lightweight
  Easy on/off
  Basic protection against dust and large droplets
  Otty/Box 20
- Qty/Carton 1000

# VISORS AND ACCESSORIES



### HHBGE

### Hard Hat Brow Guard

- Lightweight guard will accommodate ProChoice Visors VC, VS, VS5 and VM
   Fitted with QuickLock clips
- Sold Individually
- Qty/Carton 10



### Clear Polycarbonate Visor

- Anti-fog 2mm visor to suit BG and HHBGE
  Extra high impact rated
- Molten metal, hot solids and high impact 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
- Sold Individually
- Qty/Carton 50



### Mesh Visor

- An absolute must when using electric chainsaws and mowing type operations
- Fits with BG and HHBGE Visor Browguards
- Certified by BSI for EN1731 with increased robustness
- Made from high quality stainless steel
- Sold Individually
- Qty/Carton 50



### BG

### **Browguard with Ratchet** Head Gear

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

   Sold Individually
- Qty/Carton 10



### Smoke Polycarbonate Visor

- Anti-fog 2mm visor to suit BG and HHBGE
   Extra high impact rated
   Molten metal, hot solids and high impact 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
- Sold Individually
- Qty/Carton 50



### **BGSB**

### **Brow Guard Sweatband**

- ProChoice cotton sweatband to suit BG and BGVC
- Replaceable for hygiene and comfort Sold Individually
- Qty/Carton 50



### BGVC

### Assembled Browguard with Visor

- 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
- Sold Individually
- Qty/Carton 10



- Shade 5 Polycarbonate Visor

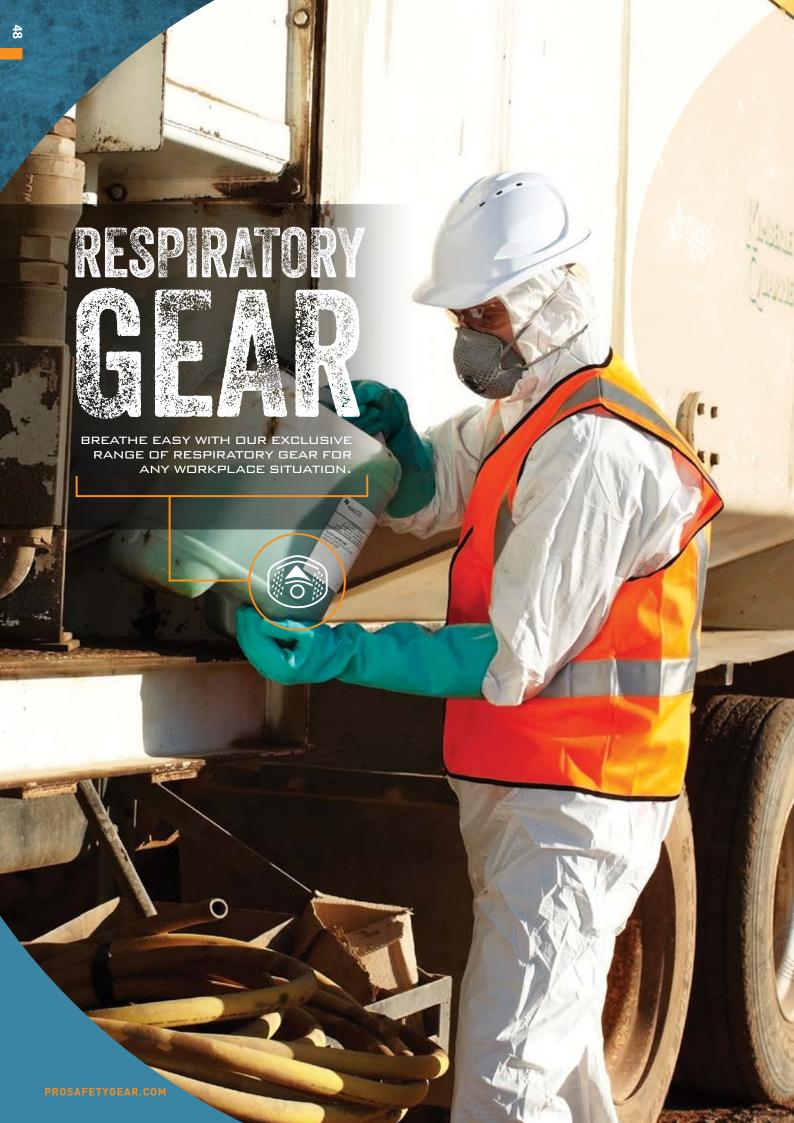
   Anti-fog 2mm visor to suit BG and HHBGE

   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 deseaming
- Flame gouging
- Iron and hard facing Certified to AS/NZS 1338 ID 4018 for gas welding
- Extra 30mm length visor for increased protection
- Sold Individually
- Qty/Carton 50





Breath easier in whatever hazard your work environment presents, by choosing an approved respirators 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 dusts, fogs, fumes, mists, gases, smokes, 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.

Check our recommendations in this Guide.

Flexible ProMesh® ensures optimum shape retention for a perfect airtight fit during extended periods of wear









### RESPIRATORY GEAR GUIDE

Facts, Figures and Standards	50
Disposable Mask Fitting Instructions	51
What Type of Mask Best Suits the Job?	52
Half Mask Respirator and Accesories	54
Half Mask Fitting Instructions	54
ProMesh® Masks	56
Flat Fold Masks	56
Disposable Respirators	57





**Exhalation ProValve** for extra airflow

**Quck Lock straps for** easy fit and release

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

Our disposable and re-usable 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.

### When should I change my disposable mask?

Disposable masks are designed to last for a maximum of an eight hour shift, however, in hot, dusty, humid conditions, or where the wearer is removing or adjusting the mask frequently, the EFFECTIVE life of the mask will be much reduced.

### 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.

### Vapou

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.



### 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. The mask can be used for a maximum of an 8 hour shift.	When a maintenance free form of respiratory protection is required or preferred.
Combination Mask	A device combining the filtration capabilities of gas/vapour and particulate filters.	When the filtration of multiple types of substances is required and are likely to be present in the environment in which you will be working.
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 gases and vapours are required to be removed from the inhaled air.











### **HOW TO CORRECTLY FIT A DISPOSABLE MASK**



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



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



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



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



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?**

		Filter Class to Use										
Type of Activity	Type of Filtration		•					•		9		
Woodworking		PC301 P1	PC315 P1 with valve	PC9111 P1	PC305 P2 no valve	PC321 P2 with valve	PC531 P2 valve carbon filter	PC2122 P2 with valve	PC821 P2 no valve	PC822 P2 with valve	PC823 P2 valve carbon filter	HMTPM Maximask 200 with PCA1P2
Sanding -	Fine particles, wood dust,											
hardwood, softwood Woodcutting - hardwood,	chipboard, MDF dust Fine particles, wood dust,				•	•	•	•	•	•	•	•
softwood	chipboard, MDF dust				•	•	•	•	•	•	•	•
Paint removal	Fine paint mists				•	•	•	•	•	•	•	•
Rust / corrosion removal	Rust/corrosion & metal dust				•	•	•	•	•	•	•	•
Iron/steel Foundries	Metallic dusts Metallic dusts				•	•	•	•	•	•	•	•
Metal Processing	Metallic dusts				•	<u> </u>			•			
	Fumes						•	•	•	•	•	•
Hard soldering 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 and plastics Adhesive removal	Synthetic dust Fine dust				•	•	•	•	•	•	•	•
Construction	Fille dust				•	•	•	•	•	•	•	•
Sand blasting, sanding, restoration or demolition	Dust and 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 and tiling	Roof and tile dust	•	•	•	•	•	•	•	•	•	•	•
Painting / Decorating												
Painting with water												
soluble paints	Large paint particles				•	•	•	•	•	•	•	•
Sprayable varnish Pasting, adhesives	Paint mists Fumes				•	•	•	•	•	•	•	•
	table for use with isocyanates or 2 pack	enoxy spray										
Agriculture	101 101 100 mm 1000 janatoo 01 2 paon	opony opiay										
Spraying	Water based mists				•	•	•	•	•	•	•	•
Grain harvesting, silos	Dust and spores	•	•	•	•	•	•	•	•	•	•	•
General	Pollen, hay, feathers,											
Horticulture	animal feed dust Spraying — water based	•	•	•	•	•	•	•	•	•	•	•
Food Processing	opraying – water based				_		_		_		+	
Factory processing	Ingradiant duct packaging fibres											
and packaging	Ingredient dust, packaging fibres & water based mist	•	•	•	•	•	•	•	•	•	•	•
Chemical / Lab Work												
Chemical processing		•	•	•	•	•	•	•	•	•	•	•
Chemical powders	Toxic dusts	•	•	•	•	•	•	•	•	•	•	•
Plating, spraying, gluing,	Toxic dusts and mists	•	•	•	•	•	•	•	•	•	•	•
Pharmaceuticals	Chemical dusts and mists	•	•	•	•	•	•	•	•	•	•	•
Packing / Warehousing												
Production line and handling	Cardboard dust	•	•	•	•	•	•	•	•	•	•	•
Vehicle Repair												
Servicing	Oil, fumes	•	•	•	•	•	•	•	•	•	•	•
Panel work	Metal dusts Metallic dusts and mists	•	•	•	•	•	•	•	•	•	•	•
Buffing	INICIAINE UUSIS AND MISIS				•		-	,	•		<del></del>	
Welding												
Galvanised, steel, aluminium Welding, metal cutting,											-	
Metal pouring, soldering	Metal fumes outor for advice on protection against ga		l'a familia		•	•	•	•	•	•	•	•

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.

### 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 5 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 +/-  $3^{\circ}$ 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

All our models are fitted with colour-coded aluminum nose pieces for moulding to individual fit, as well as valves (when fitted) and colour packaging for easy identification. Colours indicate the type of protection offered.



### **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

All references to Australian Standards have been reproduced with permission from SAI Global under copyright Licence 0912-C043 and is exclusive to Paramount Safety Products. These standards may be purchased online at www.saiglobal.com. The granting by SAI Global of a licence to reproduce is in no way represented as approval from SAI Global of any afterations, additions or reletions.

# 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.

Our premium half mask is constructed from durable, extra wide, thermoplastic rubber offering unparalleled comfort, fit and protection.





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

### **FITTING INSTRUCTIONS**



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.



Place head cradle onto top



Position mask onto face and clip rear clips together behind neck. Ensure mask



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.

### FITTING ASSEMBLY INSTRUCTIONS



Start assembling the filter.



Attach the cover and shell base with filter contained



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



Put on the harness as instructed above



### Maxi Mask 2000™ Half Mask Respirator

- Fully adjustable four point cradle suspension ensuring an effective facial fit
- Low profile angle filter design for minimum visual
- 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
- Sold Individually
- Qty/Carton 20

# **COMBINATION**





### FSPG531

### FilterSpec™PROP2 Replacment Mask with Carbon Filter

- Protects against nuisance-level organic vapours in addition to P2 rating
  Moulded nosepiece for close fit
  QuickLock straps for easy fit and release
  ProValve for increased exhalation efficiency and comfort reduces heat build up under mask
- Qty/Box 10
- Qty/Carton 20 Boxes

# HALF MASK RESPIRATOR AND ACCESSORIES



- P2 Cartridge
   For use on the Maxi Mask 2000™
- P2 cartridges protects 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
- Qty/Box 1 Pair
- Qty/Carton 50 Pairs



## A1P2 Cartridges to suit HMTPM • 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 cap's
- Qty/Box 1 Pair
- Qty/Carton 25 Pairs



### PCABEK1

- ABEK1 Cartridges
   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
- Qty/Box 1 PairQty/Carton 25 Pairs



### PCPFP2

### ProFilter P2 Prefilter to suit **ProCartridges**

- For use with ProCartridge
- Provides protection against mechanically thermally generate particles
  Lightweight pads fit inside ProCartridge gas cartridge easy replacement system
- Qty/Box 20
- Qty/Carton 50 Boxes



### HMA1P2

### Tradie's and Painter's Kit - Blister Pack

Kit Contains: 1 x HMTPM, 1 x pair of PCA1P2

Sold Individually



### Tradie's and Painter's Kit - Bucket

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

Sold Individually



### HMABEK1

### Chemical Kit - Blister Pack

Kit Contains: 1 x HMTPM, 1 x pair PCABEK1

Sold Individually



### Chemical Kit - Bucket

Kit Contains: 1 x HMTPM, 1 x pair PCABEK1 and 1 x storage bucket

Sold Individually



### **PCRC**

### **PreFilter Retainer Caps**

- For use with ProFilter and ProCartridges
- Qty/Box 1 Pair
- Qty/Carton 200 Pairs

# PROMESH MASKS

### THE PROMESH® MASK SYSTEM

The premium range of ProMesh® moulded masks features a flexible netting which ensures optimum shape retention of the mask and a secure seal during long periods of wear.









### ProMesh® Respirator P2

- Flexible mesh which ensures optimum shape retention for a perfect, airtight fit during long periods
- P2 rating protects against mechanically and thermally generated particles Moulded nose-piece for close fit
- QuickLock straps for easy fit and release
- Resealable Polybag ensuring masks remain hygienically stored
- Qty/Box 12
- Qty/Carton 20 Boxes



### ProMesh® Respirator P2 with Valve

- 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 Polybag ensuring masks remain hygienically stored
- Qty/Box 12



## ProMesh® Respirator P2 with Valve and Active Carbon Filter

- 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 Polybag ensuring masks remain hygienically stored
- Qty/Box 12
- Qty/Carton 20 Boxes



# **FLAT FOLD MASKS**



### Respirator P1 Vertical Flat Fold

- P1 rating for protection against mechanically generated particles
- Designed for easy storage before use
  Individually packed to avoid contamination
  Dual straps give firm and comfortable fit
- Aluminium free nose clip to reduce the risk of igniting a spark Qty/Box - 20
- Qty/Carton 20 Boxes



## Respirator P2 with exhalation Valve, Horizontal Flat Fold

- 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
- Dual straps give firm and comfortable fit
- Qty/Box 12
- Qty/Carton 20 Boxes



# DISPOSABLE RESPIRATORS



### Non Toxic Dust Mask

- · A lightweight mask for comfortable, extended wear
- Aluminium nose-piece can be moulded to individual
- Qtv/Box 50
- Qty/Carton 20 Boxes



### Respirator P2

- P2 rating for protection against mechanically and thermally generated particles
  Coloured coded nose-piece and packaging for ease of

- Latex free dual straps give firm and comfortable fit Resealable Polybag ensuring masks remain hygienically stored
  Aluminium free nose clip to reduce the risk of igniting
- a spark Qty/Box 20
- Qty/Carton 20 Boxes



### PC101-10

### Non Toxic Dust Mask - 10pk

- A lightweight mask for comfortable, extended wear
- Aluminium nose-piece can be moulded to individual comfort and seal  $\,$
- Qty/Pack 10 masks
- Qty/Carton 30 Packs



### Respirator P1

- P1 rating indicates suitability for protection against mechanically generated particles
- Colour coded nose-piece and packaging for ease of identification
- Latex free dual straps give firm and comfortable fit Resealable Polybag ensuring masks remain hygienically stored
- Aluminium free nose clip to reduce the risk of igniting a spark
- Qty/Box 20
- Qty/Carton 20 Boxes



### Respirator P2 with Valve

- 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 nose-piece and packaging Latex free dual straps give firm and comfortable fit
- Resealable Polybag ensuring masks remain hygienically stored
- Aluminium free nose clip to reduce the risk of igniting a spark Qty/Box - 12
- Qty/Carton 20 Boxes



### PC301-5

### Respirator P1 - 5pk

- P1 rating indicates suitability for protection against
- mechanically generated particles Colour coded nose-piece and packaging for ease of identification
- Dual straps give firm and comfortable fit
- Aluminium free nose clip to reduce the risk of igniting a spark
- Qty/Pack 5 masks
- Qty/Carton 30 Packs



### Respirator P1 with Valve

- 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 nose-piece and packaging for easy identification
- Latex free dual straps give firm and comfortable fit
- Resealable Polybag ensuring masks remain hygienically stored
- Aluminium free nose clip to reduce the risk of igniting a spark



### Respirator P2 with Valve and Active Carbon Filter

- 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 nose-piece and packaging Latex free dual straps give firm and comfortable fit
- Resealable Polybag ensuring masks remain hygienically stored
- Aluminium free nose clip to reduce the risk of igniting a spark
- Qtv/Box 12
- Qty/Carton 20 Boxes





### PC321-3

### Respirator P2 with Valve - 3pk

- 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 nose-piece and packaging Dual straps give firm and comfortable fit
- Aluminium free nose clip to reduce the risk of igniting a spark
- Qty/Carton 30 Packs



## 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 unguarded powered plant or machinery
- Using an unguarded powered hand tool or appliance
- Preparing food with an appliance or knife<sup>1</sup>

### ProChoice have 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 Australia<sup>2</sup>.

1,2 July 2008 Australian Safety and Compensation Council





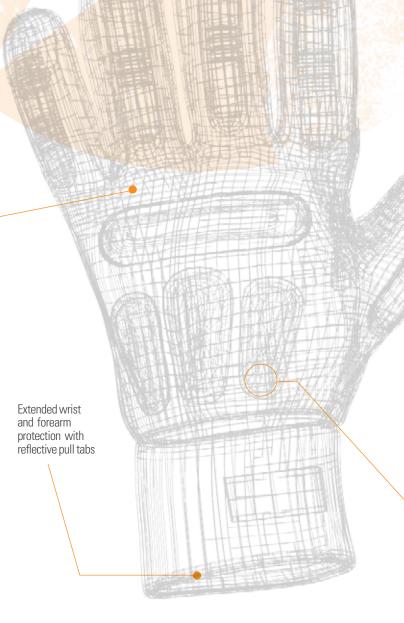
### HAND PROTECTION GUIDE

Facts, Figures and Standards	60
General Glove Information	62
Glove Finishes and Materials	64
Types of Leather Finishes	65
ProSense™ - Sythetic Gloves	66
ProFit™ - Sythetic Leather Gloves	68
Taeki 5™ - Cut Resistant Gloves	70
Riggamate™ Leather Gloves	74
Welding Gloves	76
Disposable Gloves	78
Cotton Gloves	79
General Purpose Gloves	80
PVC Gloves	81
Synthetic Latex Gloves	82
Synthetic Nitrile Gloves	83
Chemical Handling Gloves	84
Glove Accessories	84





Anti Impact Thermoplastic Rubber pad protection. Precurved for comfort and fit.



# HAND PROTECTION

### ProChoice has a protective glove for every industry and task.

Advances in technology present new ways we can damage our hands, yet it also provides 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 Australia'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 as AS/NZ 2161:2005. They are exactly the same as the European Standards EN407, EN420, EN374, EN388 and EN511.

### Do ProChoice gloves meet European Standards too?

EUROPEAN COMMUNITY E APPROVED 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

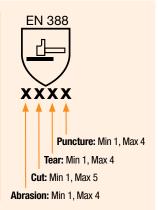


program and gloves suitable for medical examination are Therapeutic Goods Act (TGA) listed.

## This is the pictogram for Mechanical Risks

Below the pictogram numbers indicate how the glove performs in each of the four categories in which ratings are required to be met.

Most European Standards concerning protective gloves are represented by a shield-shaped pictogram associated with a list of performance levels obtained at one or several tests in a laboratory.

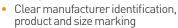


The following are the common categories of Standards:

	J J
EN 420	EN420 - General Requirements
EN 12477	EN12477 - Gloves for Welders
EN 511	EN511 - Protection from Cold
EN 388	EN388 - Mechanical Risks  Resistance to abrasion  Blade cut resistance  Tear resistance  Puncture resistance
EN 374	<ul> <li>EN374 - Chemical Risks</li> <li>Resistance to chemical hazards;</li> <li>the measurement of time for a chemical</li> <li>to permeate through the glove material</li> </ul>
EN 407	EN407 - Thermal Risks Heat and Fire  Resistance to flammability  Resistance to contact heat  Resistance to convective heat  Resistance to radiant heat  Resistance to small/large splashes of molten metal

### **EN420 - General Occupational Protective Standards**

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





Respect of agreed sizes (see the following size measurements 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

### **EN12477 - Welding Glove Standards**

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





All references to Australian Standards have been reproduced with permission from SAI Global under copyright Licence 0912-Co43 and is exclusive to Paramount Safety Products. These standards may be purchased online at www.saiglobal.com. The granting by SAI Global of a licence to reproduce is in no way represented as approval from SAI Global of any attentions, additions or deletions.



# STANDARD REQUIREMENTS

### EN374-3 - 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 12 Standard defined chemicals as listed in the table below. These 12 chemicals are specially selected as being those most commonly used in industry. The chemicals tested against are designated by an identifying letter from A to L.





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

Code Letter	Chemical	Case Number	Class
Α	Methanol	67-56-1	Primary alcohol
В	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
Н	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

### **EN511** - Protection from Cold Standards

This Standard applies to any gloves to protect the hands against convective and contact cold down to -50 °C. Two 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.

### **EN388 - Mechanical Risk Standards**

Mechanical risk is the risk caused by abrasion, blade cut, tear and puncture to the wearer of the glove. Every glove is tested for its resistance against each of these risks and is given a rating for each. The higher the rating (5 being maximum), the better the performance of the glove against the risk.



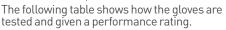


Performance Level	1	2	3	4	5
6.1 Abrasion Resistance (cycles to failure)	100	500	2000	8000	n/a
6.2 Blade Cut Resistance (min. cut resistance index)	1.1	2.5	5.0	10	20
<b>6.3 Tear Resistance</b> (lowest peak force-Newton)	10	25	50	75	n/a
6.4 Puncture Resistance (lowest peak force-Newton)	20	60	100	150	n/a

The performance ratings are displayed below the Mechanical Risk pictogram.

### **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.







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) °F	4	7	10	18
Resistance to Radiant Heat (time in secs)	Time to reach a heat flux of 2.5kw/m² on the back of the specimen	5	30	90	150
Resistance to Small Drops of Molton Metal (no. of droplets)	Quantity of drops to raise the temperature by 104°F	5	15	25	35
Resistance to Molton Metal Splash (weight in gms.)	Quantity of molten metal just below the threshold of causing damage to artificial skin	30	60	120	200

# **OBJUST OF THE PROPERTY OF THE**



### **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.

₩ **9** (€

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

Clearly marked size details to ensure optium fit.

### Features to consider in glove styles.

Synthetic Coatings to palms and finger-tips provide extra protection against cuts and abrasion to the most sensitive and vulnerable parts of the hand.

Some of our models leave the back of the glove un-dipped. 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-protective glove underneath a heavier work glove to 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.

# 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.

**Butyl Rubber** - A gas and liquid-tight material which provides good protection against strong acids. Recommended when air-tight protection is needed against gas and dust.

PVA - Excellent protection against dangerous organic solvents including aromatic, chlorinated solvents and petroleum solvents. The only material that provides protection against trichlorethylene.

### **Glove Categories**

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

1



### CATEGORY 1

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.

2



### **CATEGORY 2**

 ${\bf Gloves\ of\ midway\ design,\ for\ intermediate\ risks.}$ 

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.

3



### **CATEGORY 3**

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).

# FINISHES AND MATERAILS

### Cuff Styles, Finshes, Materials and Features

### **Cuff Styles**

Knitted Wrist: Prevents particles and dirt entering the glove. Safety Cuff: Most common style. Cuffed for additional wrist protection.

Gauntlet Cuff: A longer cuff for additional forearm protection.







**Knitt Wrist Cuff** 

Safety Cuff

**Gauntlet Cuff** 

### **Coated Wrist Styles**

Supported: Greater durability. Absorbs sweat without the clammy feel of an unsupported glove - it also has better thermal properties.

Unsupported: Better tactile feel and dexterity and is generally lower in cost.







Straight Cuff

**Beaded Cuff** 

**Pinked Cuff** 



### **Cuff Material**

Denim: Economical, single fabric.

Canvas: Single ply cotton.

Starched: Two layers of fabric laminated together - used for light to mid-duty applications.

Plasticised: Waterproof polyethylene layer, laminated

between two fabrics. Launders well.

Rubberised: Rubber material laminated between two fabric

layers - for use in mid to heavy duty applications.

Leather: For longer wearing, more robust applications.

### **PVC Dipped Gloves**

Single or double dipped: Double dipped provide better abrasion and chemical resistance. Single dipped are an economical alternative.



### Smooth and Textured Finishes

Smooth: Economical, but no additional gripping capability. Rough: Better gripping, still

Sand-paper finish: Gripping capability further enhanced.

Etched finish: Premium gripping

### Cut and Sewn vs Dipped

"Cut and sewn" are made from a sheet of fabric material, cut to a template and sewn together. Material may be leather, jersey, canvas, terry-cloth; or synthetic materials,

such as Nitrile or vinyl, that have been laminated or impregnated into sheets of fabric.

"Dipped" gloves are made by dipping a formed mould covered in a prefabricated knit, cotton canvas, jersey etc, into a polymer such as Nitrile, PVC, Latex, Neoprene and/or Polyurethane.





### Jersey vs Interlocked

Jersey: Napped jersey lining enhances comfort and sweat absorption.

Interlock: Lightweight liner insulates against heat, economical, less-comfortable alternative to Jersey.

### A guide to selecting the correct glove for best protection

Choose the correct glove for your needs and you'll get the best protection for your second most valuable working assets, your hands. (The most important asset is what's between your ears!)

Gloves should provide protection against puncture, cuts, abrasion and fluids; with good grip, and dexterity.

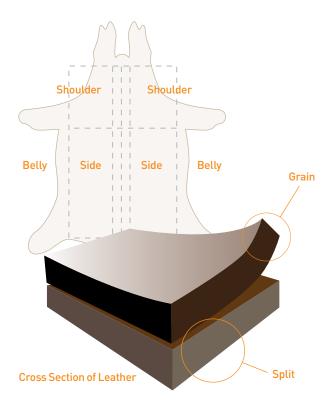
ProChoice uses modern technology, design and smart combinations of high performance fabrics and coatings to offer protection in a wide variety of situations.

# The quality of leather used in work gloves can vary considerably, depending on which part of the animal hide they are made from.

Generally, leather from the shoulder and side is thicker and therefore tougher, with the side portion being the premium leather. Because of its thickness, this leather is more suitable for "splitting". Leather taken from the underside and belly is thinner and softer.

The characteristics of leather from various animals also varies, with the softer leathers coming from goat, sheep and deer, while tougher leathers come from cattle and horses. Pigs offer a different characteristic, due to the pronounced pores in the hide that allow for breath-a-bility and additional comfort.

The quality of leather from all these species will also vary according to the age of the animal.



### Cuts of leather used for Gloves

**Grain**: Smooth external side of the hide: durable, supple, oil and water repellant.

**Split:** Rougher, internal side of the hide. As split leather is rougher, it offers a better grip. It is more porous and doesn't protect against moisture like grain leather.

Side-split: Most durable portion of the hide.

Shoulder-split: More economical, less durable.

Belly-split: Most economical, least durable, softer.

## There are two types of tanning generally used in glove leather.

**Vegetable tanning** is the most economical and results in flexible but stiffer leather.

**Chrome tanned leather** is used when softer, stretchier leather is required.

### Types of Leather

The two main types of leather used in glove construction are pig-skin and cowhide (whole and split).

Pigskin - Breathes as a result of the dimples or pores left after the removal of bristles. Not moisture resistant, however very comfortable and hard wearing, even when wet. May be more expensive.

**Cowhide** - Very durable, tear resistant and tough. Typically chrome tanned for longevity.

Split hide is the under side of the leather, obtained when the leather is split length-wise. The surface acquires a rough, napped texture which provides good grip. Split leather is more porous resulting in poorer moisture protection compared to grain leather.

Grain leather is used for, among other things, heat protection gloves and welding gloves, as it provides better protection against heat radiation than does split leather.

### Other not so common leather types include:

### Deerhide

Soft, pliable and permits good dexterity

### Horsehide

Tough, durable and comfortable

### Goatskin

Durable, supple offering good dexterity

### Sheepskin

Supple and with good dexterity





Where jobs require feel and dexterity coupled with enhanced grip, whatever the conditions, the Bare Hand Technology (BHT) provided by ProSense™ gloves are the perfect solution.

The body of the glove is made from light, apparel-grade knitted nylon that

The palm is then dipped in specially formulated coatings to enhance the gripping surface without hindering touch and feel.

Lightweight with a non-slip grip to prevent hand tools and materials from slipping in wet or dry conditions, ProSense™ makes good sense.

Where hands need protection in industries such as automotive, agriculture, machine shop, fabrication, carpentry, horticulture, shipping and whitegoods handling, ProSense™ provides the answer.

### APPLICATIONS

- Automotive Precise operations Steel
- Clean room / environmentSheet metal handlingWelding
- Waste Managment
- Glass, tiles and ceramics Wharehousing

- Petroleum industryShipping and handlingBrickwork and block handling



### ProSense™ DexiPro™

- Lightweight Lint free nylon machine knit
- LYCRA<sup>TM</sup> 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
- Sizes: 7, 8, 9, 10, 11
- Qty/Pack 12 Pairs Qty/Carton 120 Pairs



### ProSense™ Black Panther® Glove

- 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
- Size: 7, 8, 9, 10, 11 Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



### ProSense™ Stinga® Glove

- 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 Sizes: 7, 8, 9, 10, 11 Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs
- Also available with header card in sizes 7-11 HCNPF



### ProSense™ ArcticPro™ Glove

- Heavy cotton machine knit
- Hi Vis orange poly / cotton knit
- Acrylic wool lined for cold weather work Latex dipped palm for extra grip
- Excellent abrasion resistance
- Extended 5cm cuff for extra protection
- Sizes: 9, 10, 11
- Qty/Pack 12 Pairs
- Qty/Carton 60 Pairs
- Also available with header card in sizes 9-11 HCLAB



### ProSense™ Latex Foam Glove

- Revolutionary Latex foam coated palm provides the highest level of comfort
- Anti Static Liner
- Excellent grip in wet and dry environments
- Inherently hypo-allergenic
- · Anti-microbial and dust mite resistant
- Hi-Vis Yellow for great visibility in the workplace
  Sizes: 7, 8, 9, 10, 11
- Qty/Pack 12
- Qty/Carton 120
- Also available with header card in sizes 8-11 HCLFN



### ProSense™ Knitted Poly / Cotton Glove

- · Latex dipped palm and fingers for extra grip
- Elasticised, comfortable fit
- Open knit back for ventilation
- Individually, hygienically packed Sizes: 8, 9, 10, 11
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs
- Also available with header card in sizes 8-11 HC342DG



### ProSense™ ProLite®

- Polyurethane (PU) coated palm and anti-static liner
- Lightweight and breathable with nylon liner
- Ideal for production line and small parts handling
- Sizes: 7, 8, 9, 10, 11
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs
- Also available with header card in sizes 7-11 HCPUN

# SYNTHETIC GLOVES





### ProSense™ ONE - Plus Anti Vibration Glove

- Anti-vibration foam padded palm.
- 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
- Sizes 7-11
- Qty/Pack 12 Pairs
- Qty/Carton 72 Pairs



### ProSense™ MaxiPro™ Glove

- Seamless 15 gauge, nylon fused Lycra shell
  Nitrile water-based PU foam coating for enhanced gripping power and maximum dexterity in wet and dry conditions
  Sizes: 6 11
  Qty/pack 12 Pairs
  Qty/Carton 120 Pairs



### ProSense™ ONE - Multi purpose Glove

- 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
- Sizes 7-11
- Qty/Pack 12 Pairs
- Qty/Carton 72 Pairs



### ProSense™ MaxiPro™ 270° Glove

- ProSense MaxiPro 270° Glove

  (BHT) Bare Hand Technology

  Seamless 15 gauge, nylon fused Lycra shell

  270° Nitrile water-based PU foam coating for enhanced gripping power and maximum dexterity in wet and dry conditions

  Sizes: 6 11

  Qty/pack 12 Pairs

  Qty/Carton 120 Pairs



### NNF

### ProSense™ LiteGrip®

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

- Anti-static liner Sizes: 7, 8, 9, 10, 11 Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs
- Also available with header card in sizes 7-11 HCNNF



### ProSense™ MaxiPro™ 360° Glove

- (BHT) Bare Hand Technology
   Seamless 15 gauge, nylon fused Lycra shell
   360° Nitrile water-based PU foam coating for enhanced gripping power and maximum dexterity in water and the conditions. wet and dry conditions Sizes: 6 - 11 Qty/pack - 12 Pairs

- Qty/pack 12 Pairs
  Qty/Carton 120 Pairs

# SYNTHETIC LEATHER GLOVES



### ProFit® Deerskin Rigger

- Cool and comforatble 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  $% \left( \frac{1}{2}\right) =0$
- Black neoprene knuckle bar to guard against knocks
- Elastic cuff with Velcro fastener
- Sizes: S, M, L, XL, 2XL
- Qty/Pack 12 Pairs
- Qty/Carton 72 Pairs



### ProVibe® Glove

- Anti vibration 100% foam padded palm
   One piece synthetic leather palm with reinforcing
   Neoprene knuckle panel for increased flexibility
- Easy-on pull tag
- Velcro strap for snug fit
  Non-slip grip is ideal for use for hand and power
  tools in dry, wet or oily conditions
  Sizes: M, L, XL, 2XL
  Qty/Pack 12 Pairs

- Qty/Carton 72 Pairs



### ProFit® Full Finger Glove

- One piece synthetic leather palm Reinforced foam padded inner palm
- Integrated terry cloth sweat wipe
- Neoprene knuckle panel for increased flexibility
- Velcro strap for snug fit
- Non-slip grip is ideal for use for hand and power tools in dry, wet or oily conditions
  Sizes: M, L, XL, 2XL
  Qty/Pack 12 Pairs

- Qty/Carton 72 Pairs



### ProFit® Fingerless Glove

- One piece synthetic leather Gecko grip palm
- Integrated terry cloth sweat wipe Cut-off fingers perfect for handling small parts
- Rubberised reinforced canvas on thumb and
- forefinger for more gripping power Pull-tab finger for easy removal
- Easy-on finger loop
- Neoprene knuckle panel for increased flexibility
- Non-slip grip is ideal for use for hand and power tools in dry, wet or oily conditions
- Sizes: M, L, XL Qty/Pack 12 Pairs
- Qty/Carton 72 Pairs



### ProFit® RiggaMate® Glove

- One piece synthetic leather palm
- Reinforced foam padded inner palm
- Neoprene knuckle panel for increased flexibility
- Velcro strap for snug fit

  Non-slip grip is ideal for use for hand and power tools in dry, wet or oily conditions

  Sizes: S, M, L, XL, 2XL
- Qty/Pack 12 Pairs
- · Qty/Carton 72 Pairs

### ProFit® Full Finger Glove Hi-Vis Yellow

- Hi Vis Yellow with reflective pipingOne piece synthetic leather palm
- Reinforced foam padded inner palm
- Intergrated terry cloth sweat wipe
- Neoprene knuckle panel provides increased flexibility
- Velcro strap for snug fit
- Non-stip grip is ideal for use with hand and power tools in dry, wet or oily conditions
  Sizes: M, L, XL, 2XL
  Qty/Pack 12 Pairs

- Qty/Carton 72 Pairs



### ProFit® Magnetic Glove

- One piece synthetic leather Gecko grip palm Cut-off fingers perfect for handling small parts
- Integrated terry cloth sweat wipe
- Rasy-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

  Sizes: M, L, XL

  Qty/Pack 12 Pairs

- Qty/Carton 72 Pairs



### ProFit® RazorBack® Glove

- 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 Pre-curved for added flexibility
- Bright yellow in colour Sizes: Ś, M, L, XL, 2XL, 3XL
- Qty/Pack 12 Pairs Qty/Carton 72 Pairs



### ProFit® Full Finger Glove Hi-Vis orange

- Hi Vis orange with reflective piping
- One piece synthetic leather palm Reinforced foam padded inner palm
- Intergrated terry cloth sweat wipe
- Neoprene knuckle panel provides increased flexibility
- Velcro strap for snug fit Non-slip grip is ideal for use with hand and power tools in dry, wet or oily conditions Sizes: M, L, XL, 2XL
- Qty/Pack 12 Pairs
- Qty/Carton 72 Pairs



# CUT RESISTANT GLOVES



### The ultimate in Hand protection by ProChoice

Taeki 5™ is a revolutionary cut resistant. engineered yarn with the highest standard of EN Cut Level 5, offering superior dexterity and tactile sensitivity.

Lightweight construction makes for an incredibly comfortable glove. The ProChoice range offers a choice of dipped and leather-clad palms for a variety of applications.



### APPLICATIONS

- AutomotivePrecise operationsFood handling

- Glass, tiles and ceramics Steel



# Taeki 5™ - Liner

- Provides outstanding abrasion, cut and tear capabilities
- I int free
- High Contact Heat Protection up to 250°C
- Stretchable and breathable material to allow perfect fit, dexterity and wearing comfort
- Can be washed and reused increasing the lifetime and value of the glove Sizes: 7, 8, 9, 10, 11 Qty/Pack – 12 pairs Qty/Carton - 120 pairs



- Taeki 5™ PU Coated Palm

   Polyurethane (PU) coated palm

   Provides outstanding abrasion, cut and tear
- capabilities in handling dry, wet or greasy parts Silicone and lint free, stretchable and breathable material to allow perfect fit, dexterity and wearing comfort
- Can be washed and reused increasing the lifetime and value of the glove
- Sizes: 7, 8, 9, 10, 11
- Qty/Pack 12 pairs
- Qty/Carton 120 pairs



# Taeki 5™ - Latex Palm

- Latex coated palm
   Provides outstanding abrasion, cut and tear capabilities in handling dry, wet or greasy parts
   Lint free

- High contact heat protection up to 250°C Stretchable and breathable material to allow perfect fit, dexterity and wearing comfort
- Can be washed and reused
- Sizes: 8, 9, 10, 11 Qty/Pack 12 pairs
- Qty/Carton 120 pairs



# Taeki 5™ - Leather Palm

- Premium Leather Cow Split Palm
- Reinforced thumb crotch
- Provides outstanding abrasion, cut, and tear capabilities in handling dry, wet or greasy parts High contact heat protection up to 250°C
- Good puncture protection
- Stretchable and breathable material to allow perfect fit, dexterity and wearing comfort
- Can be washed and reused
- Sizes: 8, 9, 10, 11 Qty/Pack 12 pairs Qty/Carton 120 pairs





- Knitted Kevlar® Black Nitrile Glove
   100% Kevlar® knitted (13 gauge) gloves with black dipped nitrile palm to enhance grip
- Designed to increase cut and abrasion resistance
- Gives moderate heat protection
- Sizes: 8, 9, 10 Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



# Taeki 5™ - Nitrile Dipped

- Nitrile coated palm
   Provides outstanding abrasion, cut and tear capabilities in handling dry, wet or greasy parts
- Stretchable and breathable material to allow perfect fit, dexterity and wearing comfort
- Can be washed and reused
- Sizes: 7, 8, 9, 10, 11 Qty/Pack 12 pairs Qty/Carton 120 pairs



## Taeki 5<sup>™</sup> - 35cm length Sleeve

- Thumb slot to minimise movement and increase wrist protection
- Provides outstanding abrasion, cut and tear capabilities in handling dry, wet or greasy parts.
- Lint free
- High contact heat protection up to 100°C
- Stretchable and breathable material to allow perfect fit, dexterity and wearing comfort
- Can be washed and reused increasing the lifetime and value of the glove
- Qty/Pack 12 pairs Qty/Carton 120 pairs







# LEATHER GLOVES



## Thumbs up for ProChoice **Riggamate Gloves**

In recognition of the benefits of and preference for leather gloves, ProChoice have produced the Riggamate glove range, in a choice of cowhide and pigskin.

Glove-quality leather provides good feel, protection and durability. Tough cowhide offers protection against oil & water. Pigskin, with its characteristic pores, offers breathability in a soft, hard wearing glove where moisture protection is not important.

### APPLICATIONS

- Roadworks
- RiggingGardening
- General purpose handling Construction Mining



### Riggamate® Revolution

- Finest quality cow grain leather
- Generous leather thickness for protection with a and supple feel for greater dexterity
- Wing thumb, stitch-free palm for increased durability and hand-feel
  Sizes: S, M, L, XL, 2XL
  Qty/pack 12 Pairs

- Qty/Carton 120 Pairs
- Also available with header card S-XL HCCGL41A



### Riggamate® Cow Grain Premium Glove

- Premium cow grain rigger glove. Wing thumb, stitch-free palm. Colour coded cuff for size identification
- Sizes: S, M, L, XL, 2XL
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



## Riggamate® Revolution D

- Heavy duty cow grain leather
  Wing thumb palm for increased durability and hand-feel
  Sizes: S, M, L, XL, 2XL
- Qty/pack 12 Pairs
- Qty/Carton 120 Pairs



## Riggamate® Cow Grain Natural Glove

- High quality grey cow grain leatherWing thumb, stitch-free palm for increased
- durability
  Colour coded cuff for size identification
  Sizes: S, M, L, XL, 2XL, 3XL
  Qty/pack 12 Pairs
- Qty/Carton 120 Pairs



# Riggamate® Lined Glove - Pig Grain Leather

- 100gm 3M<sup>™</sup> Thinsulate lining
- 100gm 31/1" Thinsulate lining
  Pig grain beige rigger glove
  Dexterity and feel plus warmth
  Wing thumb, stitch-free palm
  One size fits all
  Qty/Pack 12 Pairs
  Qty/Carton 60 Pairs

- Also available with header card HCPGL41TL



### Riggamate® - Cowsplit Leather

- Grey 'suede look' cow split rigger glove
- Tough and durable
- Colour coded cuff for easy size identification Sizes: L, XL, 2XL
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



### Riggamate® Reflector

- "A" Grade cow grain palm
- Orange reflective back with 25mm yellow reflective tape for day and night use
- One size fits all
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



### Riggamate® Reflector Lined

- 100gm 3M™ Thinsulate lining
   "A" Grade cow grain palm
   Orange reflective back with 25mm yellow reflective tape for day and night use
- One size fits all
- Qty/Pack 12 Pairs
- Qty/Carton 60 Pairs





# **WELDING GLOVES**



### KBW16E/KBW16Q

# PyroMate® Blue Heeler® - Blue & Gold

- 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
- One size fits all
- Qty/Pack 12 Pairs
- Qty/Carton 48 Pairs
- Premium leather version avalaible KBW16Q Also available with header card HCBGW16E



# PyroMate® Red Kevlar® Glove

- · High quality red cow split leather
- Kevlar<sup>®</sup> 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
- One size fits all
- Qty/Pack 12 Pairs
- Qty/Carton 48 Pairs



# PyroMate® TIG Welders Glove

- Soft, lightweight pig grain leather
- Externally stitched for enhanced dexterity, comfort and feel
- 300mm overall length One size fits all
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



### PyroMate® Greenie® -Green & Gold Glove

- High quality cow split leather for comfort and economy
- Reinforced palm to first finger for added durability Lined and welted
- 406mm (16 inches) long for forearm protection
- One size fits all
- Qty/Pack 12 Pairs Qty/Carton 48 Pairs



### PyroMate® South Paw® Left Hand Pair -Green & Gold Kevlar® Glove

- Two left hand gloves per pair avoids costly waste of less commonly used right hand glove
- High quality cow split leather for economy & 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
- One size fits all
- Qty/Pack 12 Pairs



### PyroMate® TIGGA™ TIG Welders Glove

- Durable Deerskin provides unmatched dexterity with lighter weight
- 340mm Overall length with a 140mm cuff for added forearm protection
- Qtv/Pack 12 Pairs

Qty/Carton - 48 Pairs

- Excellent fit and feel for precision welding
- Sewn with Kevlar® thread for maximum seam
- One size fits all
- Qty/Carton 120 Pairs



## PyroMate® Black Jack®

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

- One size fits all
- Qty/Pack 12 Pairs
- Qty/Carton 48 Pairs Also available with header card HCBGW16



### PyroMate® Felt - woven Kevlar® Glove

- Designed for heat resistance
- Can withstand temperatures up to 350°C
- 400mm overall length
- One size fits all
- Qty/Pack 1 Pair Qty/Carton - 36 Pairs



### PyroMate® Big Kev Welding Glove

- Supple Goatskin Leather durable and tough
- Lined with fine-gauge Kevlar® interlock knit for precise fit
  Excellent touch sensitivity and dexterity
- Sizes, M, L, XL
- QTY/Pack 12
- QTY Carton 120

# DISPOSABLE VINYL, LATEX AND NITRILE



### Blue Vinyl - General Purpose

- Lightly powdered, close fitting
- Blue colour indicates suitability for use in food
- Latex free suited for use by those allergic to latex
  Sizes: S, M, L, XL
- Qty/Box 100pcs
- Qty/Carton 10 Boxes



### Cear Vinyl - General Purpose / Powder Free

- Powder free for use where powder contamination may be an issue
- Latex free suited for use by those allergic to latex
   Sizes: S, M, L, XL
   Qty/Box 100pcs

- · Qty/Carton 10 Boxes



## **MDNPF**

## Nitrile - Examination / Powder Free

- · Powder free, close fitting
- Industrial grade synthetic nitrile chemical, abrasion and oil resistant
- Fully textured for enhanced grip
- · Sizes: S, M, L, XL
- Qty/Box 100pcs
- Qty/Carton 10 Boxes



### Blue Vinyl - General Purpose / Powder Free

- Powder free, close fitting
- Blue colour indicates suitability for use in food industries
- Latex free suited for use by those allergic to latex Sizes: S, M, L, XL
- Qty/Box 100pcs
- Qty/Carton 10 Boxes



### **Natural Latex - Examination**

- Lightly powdered, close fittingHigh-quality latex rubber
- 'Sensitive touch' for enhanced dexterity
- Sizes: S, M, L, XLQty/Box 100pcs
- Qty/Carton 10 Boxes



## Extra Heavy Duty Nitrile Glove

- 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, & transmission fluid
- Latex free and Vinyl free glove material delivers superior comfort for extended wear
- Enhanced grip in wet and dry conditions
- Sizes S, M, L, XL, XXL
- Qty/Box 100pcs
- Qty/Carton 10 Boxes

# Sizes: S, M, L, XL Qty/Box - 100pcs

ZO.

DVN

## Clear Vinyl - General Purpose

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

- Qty/Carton 10 Boxes



### **Natural Latex**

## - Examination / Powder Free

- Powder free for use where powder contamination
- · High-quality latex rubber, fully textured, enhanced
- 'Sensitive touch' for enhanced dexterity
- Sizes: S, M, L, XL Qty/Box 100pcs
- Qty/Carton 10 Boxes



## **DGWBP**

### Wall Bracket

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

# APPLICATIONS

- Cleaning Food processing Gardening
- Dental Pharmaecuticals
- Food preparation
- Printing Assembly
- Automotive Industrial Cleaning

**PROSAFETYGEAR.COM** 

# COTTON GLOVES



### Interlock Poly / Cotton 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
- Qty/Pack 12 Pairs
- Qty/Carton 600 Pairs



## Interlock Poly / Cotton Liner with Knitted Wrist Glove - Ladies

- Lightweight with knitted wrist band to exclude debris
- Bleached for clean appearance May be used as a glove liner
- Qty/Pack 12 Pairs
- Qty/Carton 600 Pairs



## Knitted Poly / Cotton - Mens

- Bleached with black PVC dot grip on one side
- for extra grip
  7 gauge knit for strength and ventilation
- Bleached for clean appearance
  Qty/Pack 12 Pairs
  Qty/Carton 300 Pairs

- Also available with header card HC342KPDB



### Interlock Poly / Cotton Liner Glove - Ladies

- · Lightweight and hemmed cuff
- Bleached for clean appearance
- May be used as a glove liner Glove can be reversed and used on both sides
- Qty/Pack 12 Pairs
- Qty/Carton 600 Pairs



# Interlock Poly / Cotton Liner Ambidextrous Glove - Mens • 7 gauge knit for strength and ventilation

- Bleached for clean appearance
- Can be reversed and used on both sides
- Qty/Pack 12 Pairs Qty/Carton 300 Pairs



## Knitted Poly / Cotton - Ladies

- Bleached with black PVC dot grip on one side
- for extra grip
  7 gauge knit for strength and ventilation
- Bleached for clean appearance
  Qty/Pack 12 Pairs
  Qty/Carton 300 Pairs

- Also available with header card HC342KPDBL



### Interlock Poly / Cotton Liner with Knitted Wrist Glove - Mens

- Lightweight with knitted wrist band to exclude debris
- Bleached for clean appearance
- May be used as a glove liner
- Qty/Pack 12 Pairs
- Qty/Carton 600 Pairs



## Interlock Poly / Cotton Liner Ambidextrous Glove - Ladies

- 7 gauge knit for strength and ventilation
- Bleached for clean appearance
- Can be reversed and used on both sides
- Qty/Pack 12 Pairs
- Qty/Carton 300 Pairs



## Cotton Drill Vinyl Palm Glove

- Cotton drill backVinyl PalmQty/Pack 12 Pairs
- Qty/Carton 240 Pairs

### APPLICATIONS

- Cold storage
- Light engineeringUltra light assemblyAssembly line

- Wharehousing
  - Construction
     General purpose handling
- AutomotivePrecise handling

# COTTON GLOVES



### Cotton Drill Glove - Ladies

- Economical, tough cotton drill
- · Knitted wrist to exclude debris
- Red wrist signifies Ladies size
- Qty/Pack 12 Pairs
- Qty/Carton 300 Pairs
- Also available with header card HCCDR9



### Cotton Drill Glove - Mens

- Economical, tough cotton drill
- Knitted wrist to exclude debris
- Blue wrist signifies Mens size
- Qty/Pack 12 Pairs Qty/Carton 300 Pairs
- Also available with header card HCCDB10

### APPLICATIONS

- Cold storage
- Food processing
- Laboratory
- Light engineering Ultra light assembly
- Assembly line Wharehousing
- Construction
- General purpose handling
- Automotive
- Precise handling



# **GENERAL PURPOSE GLOVES**



### Candy Stripe Glove

- Cow split leather palm, cotton backed
- · Lightweight and economical
- Safety cuff and knuckle bar for added protection
- One size fits all
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs
- Also available with header card HC417PB



### **Grey Leather Glove**

- 'A' grade quality heavy duty all-chrome leather
- Tough and durable with a 5cm chrome leather cuff for added protection
- One size fits all
- Qty/Pack 12 Pairs
- · Qty/Carton 72 Pairs



### Criss Cross PVC Latice Grip

- PVC criss-cross latex palm pattern provides extra grip
  7 gauge knit for strength and ventilation
- Qty/Pack 12 Pairs
- · Qty/Carton 120 Pairs



# Green & Grey Stripe Glove

- Heavy duty cow split leather reinforced palm, thumb and forefinger for extended toughness and durability
- Safety cuff and knuckle bar for added protection
- One size fits all
- · Qty/Pack 12 Pairs
- Qty/Carton 72 Pairs



### **Green Leather Glove**

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

- Qty/Carton 72 Pairs
- Qtv/Pack 12 Pairs

# APPLICATIONS

- MaintenanceGlass handlingGardening Glass handling
- General purpose handling ConstructionWharehousing
- Mining Polishers glove Light fabrication



### Yellow Grey Leather Glove

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

940GY

- Qty/Pack 12 Pairs
- Qty/Carton 72 Pairs
- Also available with header card HC940GY

# **PVC GLOVES**



## Red PVC Glove - Short

- Single dippedResistant to oil, grease and chemicals
- 27cm length
- Interlock lined for easy on/off

- Size: One size fits all Qty/Pack 12 Pairs Qty/Carton 120 Pairs
- Also available with header card HCPVC27



# PVC27DD

### Green PVC Glove - Short

- Double dipped with sand finish for improved grip and increased resistance to oil, grease and chemicals
- 27cm length
- Jersey lined for comfort and sweat absorption
- Size: One size fits all Qty/Pack 12 Pairs
- Qty/Carton 72 Pairs



# Red PVC Glove with Knitted Wrist

- Single dipped
  Resistant to oil, grease and chemicals
  Available in 27cm for hand protection
- Knitted wrist to exclude debris
- Interlock lined for easy on/off
- Size: One size fits all
- Qty/Pack 12 Pairs Qty/Carton - 120 Pairs



# PVC45DD

### Green PVC Glove - Long

- Double dipped with sand finish for improved grip and increased resistance to oil, grease and chemicals
   45cm length for hand and forearm protection
- Jersey lined for comfort and sweat absorption
- Size: Óne size fits all
- Qty/Pack 12 Pairs Qty/Carton 48 Pairs



## Red PVC Glove - Long

- Single dipped
- Resistant to oil, grease and chemicals
  45cm length for hand and forearm protection
- Interlock lined for easy on/off
- Size: One size fits all
- Qty/Pack 12 Pairs Qty/Carton 72 Pairs
- Also available with header card HCPVC45

## APPLICATIONS

- Automotive
- Chemical processing
- FisheriesPetroleum ferining
- Forestry
  General plant use
  Maintenance
  Manufacturing
- Pharmaceutical



# **SYNTHETIC LATEX GLOVES**



### **GG105**

### Latex Glass Gripper Glove

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

- Knitted wrist to exclude debris
  Size: One size fits all
  Qty/Pack 12 Pairs
  Qty/Carton 120 Pairs
  Also available with header card HCGG107



## GL

### **Green Latex Glove**

- Green Latex rubber glove
  Heavy duty ripple gives excellent grip in wet environment
  Interlock lined for added comfort
  Sizes: 9, 10, 11

- Qty/Pack 12 Pairs
- Qty/Carton 60 Pairs



## APPLICATIONS

- Abattoirs
   Brick handling
   Fisheries
   General purpose handling
   Light fabrication
   Wharehousing
   Sheetmetal work
   Gardening
   Glass, tile and ceramics



# SYNTHETIC NITRILE GLOVES



# APPLICATIONS

- Assertion
   Chemical
   Cleaning
   Construction
   Manufacturing
   Mining
- Automotive General purpose handling Industrial cleaning Waste management Petroleum refining Foundry / fabrications



# SuperGuard Blue

- Heavy weight 3/4 dipped blue nitrile glove
- Abrasion resistant
- Knitted wrist to exclude debris
- Open back improves ventilation
- Sizes: 9, 10
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



### SuperLite Orange

- Light weight 3/4 dipped orange nitrile glove
- Abrasion resistant
- Knitted wrist to exclude debris
- Open back improves ventilation Sizes: 7, 8, 9, 10
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



### SuperLite Blue

- Light weight 3/4 dipped blue nitrile glove
- Abrasion resistant
- Knitted wrist to exclude debris
- Open back improves ventilation
- Sizes: 7, 8, 9, 10
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



# SuperGuard Blue Full Dip

- Heavy weight fully dipped blue nitrile glove for full hand protection
- Abrasion resistant
- Knitted wrist to exclude debris Sizes: 8, 9, 10 Qty/Pack 12 Pairs

- Qty/Carton 120 Pairs



## **NBRFBY**

- SuperLite Orange Full Dip

  Light weight fully dipped orange nitrile glove for full hand protection

  Abrasion resistant
- Knitted wrist to exclude debris
- Sizes: 9, 10Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



### **NBRFBB**

### SuperLite Blue Full Dip

- Light weight fully dipped blue nitrile glove for full hand protection
- Abrasion resistant
- Knitted wrist to exclude debris
  Sizes: 9, 10
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



### SuperGuard Safety Cuff

- Heavy weight fully dipped blue nitrile glove for full hand protection with canvas safety cuff
- Abrasion resistant
- Sizes: 9, 10, 11
- Qty/Pack 12 Pairs
- Qty/Carton 120 Pairs



# **CHEMICAL HANDLING**



### Black Knight® Latex Glove

- 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
- $45 cm \ length \ for \ for earm \ protection$
- Sizes: 8, 9, 10, 11
- Qty/Pack 12 Pairs
- Qty/Carton 48 Pairs

### A General Guide to the Safe Handling of Chemicals

Know the physical and health hazards associated with the chemicals you are using. Carefully read the chemical's label and Material Safety Data Sheet (MSDS) before using a chemical for the first time.

Also review the appropriate Standard Operating Procedure. These documents will provide any special handling information.

After the potential hazards associated with the chemicals and the experimental processes are evaluated you can modify work procedures so that workplace hazards are minimised or eliminated.

### APPLICATIONS

- Food handling
- FisheriesCleaningPrintingPaintingGardening

- Automotive & Aerospace Brick / glassworks Industrial cleaning Abattoirs Petroleum refining Pharmaceuticals



### Black Neoprene Glove

- 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 Sizes: L, XL, 2XL
- Qty/Pack 12 Pairs
- Qty/Carton 144 Pairs



### Nitrile Chemical Glove - 45cm

- Premium grade nitrile for maximum abrasion and chemical resistance
- Electrostatic lining technology prevents lining being shed and improves comfort
- Textured palm for enhanced grip
- 45 cm length for forearm protection Sizes: M, L, XL
- Qty/Pack 12 Pairs
- · Qty/Carton 48 Pairs



### Yellow Silver Lined Glove

- 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
- Size: S, M, L, XL, 2XL Qty/Pack 12 Pairs
- Qty/Carton 144 Pairs



### Nitrile Chemical Glove - 33cm

- Premium grade nitrile for maximum abrasion and chemical resistance
- Premium grade soft cotton flock lining for comfort
- Electrostatic lining technology prevents lining being shed and improves comfort
- Textured palm for enhanced grip
- 33cm length
- Sizes: S, M, L, XL, 2XL, 3XL Qty/Pack 12 Pairs
- Qty/Carton 144 Pairs





## Glove Clip Keeper

- Never misplace your gloves again with this convenient glove clip
- Sold Individually
- Qty/Carton 50
- Available in Yellow, Pink, Orange and Black



## SGCKY/P/B

### **Suction Cup Glove Clip**

- Swivel Cord for Greater Movement and Flexibility
- Suction Cup for Easy Storage
   High Force Jaw Clamp for Ultimate Grip Factor
   Available in Blue (SGCKB), Pink (SGCKP) and Yellow (SGCKY)
- · Colour coded for the Cleaning and Food Industries

Yellow: Janitorial - Sanitary Areas Pink : Janitorial - Food Prep Areas Blue: Food Handling / Food Manufacturing





# DISPOSABLE COVERALLS



### Disposable Coveralls - Blue

- 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 Sizes: M, L, XL, 2XL, 3XL
- Sold and Packaged Individually
- Qty/Carton 50

DOB



### Disposable Coveralls - White

- 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 Sizes: M, L, XL, 2XL, 3XL
- Sold and Packaged Individually
- Qty/Carton 50

DOW



### PROVEK™ Disposable Coveralls

- 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
- Type 5 and Type 6 protection
- Lint-free
- Good opacity
- Two way zipper for when nature calls
- Ready access to clothing underneath
  Sizes: S, M, L, XL, 2XL, 3XL
- Sold and Packaged Individually
- Qty/Carton 50



## Calico Hood

- Calico spray painting hoodElasticised face opening for a secure sealed fit
- Qty/Box 10
- Qty/Carton 200

# 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

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

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







# RAIN GEAR



## Yellow PVC Rain Jacket (RJ)

- 3/4 length PVC/Polyester jacket with elastic cuffs
- Two large pockets, hood with drawstring Sizes: S, M, L, XL, 2Xl, 3XL, 4XL
- Sold and packaged individually
- Qty/Carton 20

RJ/RP

### Yellow PVC Rain Pants (RP)

- Yellow PVC/Polyester with elastic waist and ankle
- Pocket slots allow access to pockets of clothing underneath
- Sizes: S, M, L, XL, 2XL, 3XL, 4XL
- Sold and packaged individually
- Qty/Carton 20



### Yellow PVC Rain Coat

- Full length PVC/Polyester jacket with elastic cuffs plus studs

- Two large pockets Hood with drawstring Sizes: S, M, L, XL, 2XI, 3XL, 4XL
- Sold and packaged individually
- Qty/Carton 20



### High Vis Rain Suit - Jacket & Pant Set

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

**RSHV** 

- Hood with drawstring Sizes: S, M, L, XL, 2XL, 3XL, 4XL, 5XL
- Sold and packaged individually Qty/Carton 20







- One size fits allQty/Carton 20
- AF1BK Black Apron • Durable full length PVC apron in
- 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
- Sold and packaged individually







**Blue Apron** 

White Apron

### APPLICATIONS

- AutomotiveGeneral purposeFisheries
- Assembly Food handling Catering
- WorkshopAbbatoirs

# > SAFETY VESTS





### Fluoro Yellow Safety Vest - Day Use

- No reflective tape compliant to Australian Standards Class D
   Sizes: S, M, L, XL, 2XL, 3XL, 4XL
- Sold and packaged individually
- Qty/Carton 50



### Fluoro Yellow H Back Safety Vest - Day/Night Use

- With "H" Back **3M**™ reflective tape to meet Australian Standards Class D/N
- Sizes: S, M, L, XL, 2XL, 3XL, 4XL
- Sold and packaged individually





## Fluoro Yellow X Back Safety Vest - Day/Night Use

- With "X" Back  ${\bf 3M}^{\text{TM}}$  reflective tape to meet Australian Standards Class D/N
- Sizes: S, M, L, XL, 2XL, 3XL, 4XL
- Sold and packaged individually

The High Visibility Safety Garments Standard (AS/ NZS 4602:1999) details the

requirements of personal

Qty/Carton - 50

# Class D

- For outdoor use only
- Uses fluorescent materials
- High visibility materials must encircle the upper torso minimum visible area of 0.4m<sup>2</sup>

### Class D/N

- For use in day, night, dawn, dusk or in poor weather conditions where there is illumination from headlights
- Must have 50mm strips of retroflective material complying to Class N - (AS/NZS1906.4:1997) in specific tape configurations.



### Fluoro Orange Safety Vest - Day Use

- No reflective tape compliant to Australian Standards Class D
   Sizes: S, M, L, XL, 2XL, 3XL, 4XL
- Sold and packaged individually

Complies with



### Fluoro Orange H Back Safety Vest - Day/Night Use

- With "H" Back **3M**™ reflective tape to meet Australian Standards Class D/N
- Sizes: S, M, L, XL, 2XL, 3XL, 4XL
- Sold and packaged individually



### Fluoro Orange X Back Safety Vest - Day/Night Use

- With "X" Back **3M**™ reflective tape to meet Australian Standards Class D/N Sizes: S, M, L, XL, 2XL, 3XL, 4XL
- Sold and packaged individually
- Qty/Carton 50

Approved for use by Queensland Transport, the Traffic Controller, a flouro yellow poncho-style vest, in sizes from small through 5XL.

safety garments to increase the visibility of the wearer. Materials used in the design and manufacture of high visibility safety garments must be fluorescent and retroflective.

# **WORKWEAR SIZING CHART**

Sizing Chart	Part No:	S	M	L	XL	2XL	3XL	4XL	5XL
SAFETY VESTS	SVO-NT, SVY-NT, SVO-AS, SVY-AS, SVO-ASX, SVY-ASX								
TO FIT CHEST (cm)		84	92	100	108	116	124	132	
RAIN JACKETS	RJ	S	M	L	XL	2XL	3XL	4XL	5XL
TO FIT CHEST (cm)		88	93	98	103	108	113	118	
						0)//	01//	200	
RAIN COATS	RC	S	M	L	XL	2XL	3XL	4XL	5XL
TO FIT CHEST (cm)		88	93	98	103	108	113	118	
RAIN PANTS	RP	S	М	L	XL	2XL	3XL	4XL	5XL
TO FIT WAIST (cm)		82	90	98	104	110	116	122	
TO FIT IN-LEG (cm)		73	75	77	79	81	83	85	
					W	OVI	OVI	AVI	EVI
RAIN SUITS	RSHV	S	M	L	XL	2XL	3XL	4XL	5XL
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 FIT IN-LEG (cm)		73	75	77	79	81	83	85	87
COVERALLS	DOB/DOW, DOWP	S	M	L	XL	2XL	3XL	4XL	5XL
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		
					VI	0)//	01/1	AVI	EVI
WELDING JACKETS	WJ	S	M	L	XL	2XL	3XL	4XL	5XL
TO FIT CHEST (cm)			95	100	105	110	115		
PYROMATE WELDING JACKETS	PVJ	S	M	L	XL	2XL	3XL	4XL	5XL
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.

 $\textbf{Inside Leg:} \qquad \text{Measure from the inside crotch to the top of the heel of the shoe}.$ 

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



# NEE PADS



### **KPLS**

### **Procomfort Knee Pads**

- 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
- Sold and Packaged Individually
- Qty/Carton 20



### **KPHS**

### Turtle Back Knee Pads

- Hard "Turtle Back" shell for easy swivelling and
- Gel padding back and sides enhances comfort and assists in even weight distribution

  Double neoprene straps provide secure, comfort
- Clip on buckle for easy on/off and easy adjustment
  Sold and Packaged Individually
- Qty/Carton 20



### **KPSS**

### **Proflex Knee Pads**

- 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 N Loop straps for easy on/off Sold and Packaged Individually
- Qty/Carton 20

# **BACK SUPPORT BELTS**



## **Back Support Belt**

- 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
- Sizes: S, M, L, XL, 2XL
- Sold and Packaged Individually
- Qty/Carton 20



ProChoice back support belts are scientifically designed to support the back and aid in the prevention of strain and injury. They are durable, lightweight and washable, with Velcro fastening to allow precise and comfortable adjustment for firm support. The belts are held in the correct position by braces with smooth-glide adjustable clips.

## ProChoice Back Belt Support Sizing Chart

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



# FLIP 'N' GRIP



### Hammer Holder

- Designed for use with all Flip'N'Grip pouches & holsters
- Closed cell foam liner for all day comfort and also promotes shape memory
- Dual release safety buckle



### **Pliers Pouch**

- Great fit for Pliers, Side Cutters, Tin Snips and Secateurs
- Impact resistant plastic sheaf insert
- Riveted at stress points for maximum strength



### Glasses Pouch with Gloves Clip

- Safe place to keep your ProChoice Safety Sunglasses when they're not required
- Handy glove clip on the front of the pouch flap for easy access to Hand Protection
- An OHS must for any ProChoice Flip'N'Grip® rig





## **Utility Pouch**

- Two ample sized pouches for fixings and hand tools
- Handy internal pocket designed for screwdriver bits
- D-rings to attach lanyards when working at height
- Stainless steel clip on front pouch for tape measure
- Two leather pockets for Stanley knives or markers
- Riveted at stress points for maximum strength



### Sparkies Pouch

- Used for carrying hand tools and accessories used by Electricians
- Elasticated screwdriver loops in the amply sized pouch interior
- Large elasticated loop for electrical testers inside the pouch
- Insulation tape holder on chain and clasp



### **Carpenters Pouch**

- Great fit for Pliers, Side Cutters, Tin Snips and -Suitable for a wide range of hand tools and fixings
- Two large main pouches for carrying tools and
- Smaller front pouch big enough for a tape measure with safety strap
   D-rings to attach lanyards when working at height



### **Drink Bottle Pouch**

• Stay hydrated on site with this pouch by your side



## Chisel Pouch

- Great pouch for keeping chisels close to hand Impact resistant plastic sheaf insert
- Velcro safety strap
- Rivets are used at stress points for added strength.
- Fits perfectly onto the Flip'N'Grip Utility Belt or your trouser belt.



## Nail Gun/Drill Clip

- Suitable for carrying a Paslode Nail Gun and a variety of Impact Drivers, Drills and Tape Measures.
- · Heavy duty stainless steel backing plate



### Smartphone / Camera Pouch

Perfect fit for most smartphone's as well as digital cameras on the market



### Holdall Bag

- Plenty of room for all your pouches and some spare for your tools too
- When you arrive on site carrying the Flip'N'Grip® Holdall bag, everyone will know you're a professional



Designed specifically for a combination square but can also be used for long nosed pliers





# WELDING GEAR



- Pyromate® Welder's Jacket
   Pyrovatex® treated cotton drill for enhanced
- Kevlar® stitched with chrome leather sleeves Velcro fastenings
- Collar
- Lightweight and cool
  Sizes: L, XL, 2XL, 3XL
- Sold and packaged individually Qty/Carton 10



- Pyromate® Welder's Hood
   Pyrovatex® treated cotton drill for enhanced breathablity
- Fire retardant
  Side gussets for a more comfortable fit
- Draw-string face closure for extra protection
- Maroon colour
- One size fits all
- Sold and packaged individually Qty/Carton 50



- 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
- Sizes: M, L, XL, 2XL, 3XL
- Sold and packaged individually
- Qty/Carton 10



### WC

### Pyromate® Red Welder's Cap

- All chrome leather
- 200mm nape for neck protection
- Kevlar® stitched to increase resistance to heat, cuts and abrasion
- One size fits all
- Sold and packaged individually
- Qty/Carton 20

### **WA96**

## Pyromate® Welder's Apron 90cm x 60cm

- Chrome leather
- Adjustable neck and waist webbed straps with quick release buckles

  New and improved webbing straps and plastic buckle for easier adjustment
- One size fits all
- Sold and packaged individually
  Qty/Carton 20

### WA108

### Pyromate® Welder's Apron 100cm x 80cm

- Chrome leather
- Adjustable neck and waist webbed straps with quick release buckles
- New and improved webbing straps and plastic buckle for easier adjustment
- One size fits all
- Sold and packaged individually
  Qty/Carton 20

### WS

### Pyromate® Red Welder's Sleeves

- Red chrome leather with buckle and webbing strap for quick and easy fitting and removal
- 630mm length gives complete arm protection
- One size fits all
  Kevlar® stitched to increase resistance to heat, cuts and abrasion
- Sold and packaged individually Qty/Carton 20



### **WB**

### Pyromate® Welder's Blanket

- 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

- Sold and packaged individually
- Qty/Carton 5



- Pyromate® Welder's Leather Spats
   Grey chrome leather with velcro fastening for quick and easy fitting and removal
   Protects footwear from welding spatter
- Sizes: L, XL
- Sold and packaged individually
- Qty/Carton 20



# **SUN PROTECTION**

Skin cancers account for around 80% of all newly diagnosed cancers and between 95 and 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® and slap on a wide brim hat.

ProChoice has the slop and slap items covered, with the new SPF50+ sunscreen to complement our SPF30+ range, plus a range of hats and shade accessories.

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

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+ or 30+ 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.

\*Cancer Council of Australia July 2012



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 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 nanoparticles' effects 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 30+ or 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 30+. 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





# **SUN PROTECTION GUIDE**

THE RESIDENCE OF THE PARTY OF T	COUNTY OF SUPERIOR
Facts, Figures and Standards	99
Lip Balm	101
Sunscreen	101
Display Units	101
50+ Range	102





# FREQUENTLY ASKED QUESTIONS

# 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.



# **LIP BALM AND SUNSCREEN**



# LB4

### Lip Balm 4gm Tube

- SPF 30+ with moisturising Vitamin E
- 4 hours water resistant
- Twist up stick
- Sold Individually
- Qty/Carton 12



### Sunscreen 125ml Tube

- SPF 30+ with moisturising Vitamin E
- 4 hours water resistant
- Flip top tube
- Sold Individually Qty/Carton 12



## Sunscreen 1L Bottle

- SPF 30+ with moisturising Vitamin E4 hours water resistant
- Pump pack bottle
- Sold Individually
- Qty/Carton 6



### **LB12**

## Lip Balm 12gm Tube

SPF 30+ with moisturising Vitamin E

BLOC

- 4 hours water resistantTwist up stick
- Sold Individually
- Qty/Carton 12



### Sunscreen 250ml Bottle

- SPF 30+ with moisturising Vitamin E
- 4 hours water resistant
- Flip top bottle
- Sold Individually Qty/Carton 6



# SSB500/SSB1

### Wall Bracket - 500ml Wall Bracket - 1litre

- Convenient sturdy wall brackets
- White powdercoated wire frame
- Sold Individually
- Qty/Carton 12



## **SS75C**

## Lip Balm 12gm Tube

- SPF 30+ with moisturising Vitamin E
- 4 hours water resistant Twist up stick Sold Individually

- Qty/Carton 12



### Sunscreen 500ml Bottle

- SPF 30+ with moisturising Vitamin E
- 4 hours water resistant
- Pump pack bottle
- Sold Individually Qty/Carton 6



# 50+ SUNSCREEN RANGE

## Now even more protection

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.





### Lip Balm 4gm Tube

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Twist up stick Sold Individually
- Qty/Carton 12





# SS125-50

### Sunscreen 125ml Tube

- SPF 50+ with moisturising Vitamin E
- 4 hours water resistant
- Flip top tube
- Sold IndividuallyQty/Carton 12



### Sunscreen 500ml Bottle

- SPF 50+ with moisturising Vitamin E4 hours water resistant
- Flip top bottle
- · Sold Individually
- Qty/Carton 6



### Lip Balm 12gm Tube

- SPF 50+ with moisturising Vitamin E
- $4\,hours\,water\,resistant$
- Twist up stick Sold Individually
- Qty/Carton 12



### SS250-50

### Sunscreen 250ml Bottle

- SPF 50+ with moisturising Vitamin E
  4 hours water resistant
- Pump pack bottle
- Sold Individually • Qty/Carton - 6



- Sunscreen 1L Bottle

   SPF 50+ with moisturising Vitamin E

   4 hours water resistant
- Pump pack bottle
- Sold Individually
- Qty/Carton 6



# Sunscreen 2.5L Bottle

- SPF 50+ with moisturising Vitamin E
  4 hours water resistant
- Pump pack bottle
- Sold Individually
- Qty/Carton 6





Work sites contain numerous hazards for the unwary and we produce barriers and warning tapes to ensure unavoidable hazards on site are made as obvious as possible.

On site safety begins with common sense, however, when that can't be depended upon alone, ProChoice has a range of barrier materials to minimise the risk to the public and workforce alike.

Some of the hazards on work sites are cranes carrying heavy loads, uneven surfaces, falling objects, ground collapses, heavy machinery and hazardous substances. Every piece of machinery and equipment used on a construction site has specific instructions regarding set up and maintenance. Barriers, warning signs, tags or warning tapes should be set-up around working plant and equipment and for service and maintenance.





# SITE SAFETY GUIDE

Facts, Figures and Standards	106
Reflective Barrier Mesh	107
Road Safety Light	107
Traffic Cones	108
Flags	108
Bunting	108
Tapes	109
Chains	109
Standard Barrier Mesh	109





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

# 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.





### TCEBR

### **Traffic Cone Extension Bar**

 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 T Top Bollards

Sold Individually





### **BMRG**

### **Barrier Mesh Reflective**

- AS1906 Reflective Materials and Devices for Road Traffic Control Purposes
   AS1742.3-2009 Traffic Control for Works on Roads ANSI/ISEA 107:2004
- 910mm x 50m Long Life reusable barrier mesh
- Hi Vis with retro-reflective piping
- Anti-fray weave with high UV resistance Lightweight for easy transport
- Cost effective

Fully extends to a length of 2.1 metres as required.

Conveniently retracts to a length of 1.35 metres for ease of transport and storage



### Road Safety Light

- Hign intensity double sided light
   Super tough UV Stabilised High Impact Polyethylene Case
   18cm High Impact Advanced-Optics Polycarbonate Lens
- Light Source Available in Flashing or Steady Light. Standard Flash Rate is 65FPM
- Automatic Internal Photo-Cell Activation with Manual Key. Switches on at Dusk and off at Dawn
- Universal Mounting System with Mounting Bracket
- Supplied with 2x6 Volt Batteries
- 10pcs/ctn

RSLY

## TRAFFIC CONES, FLAGS AND BUNTING



### TC300

#### Orange Hi-Vis Traffic Cones - 300mm

- High quality orange PVC
- 300mm height
- Sold Individually

Also available with black rubber base (TCB300)



### **TC450R**

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

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

Also available with black rubber base (TCB450R)



### LLF

### Long Load Flags

- Hi Vis fluoro Orange PVC for increased visibility from a distance
- Elastic ring can be easily secured around long loads 300 x 300 Diamond Shape
- Qty/Carton 500



### Orange Hi-Vis Traffic Cones - 450mm

- High quality orange PVC
- 450mm height
- Sold Individually

Also available with black rubber base (TCB450)



### **TC700R**

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

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

Also available with black rubber base (TCB700R)



### **BUN30**

### **Bunting**

- Hi Vis fluoro PVC triangle flags
- 30 metre length
- Reusable hi strength nylon rope
- Provided excellent visibility for hazard areas Sold Individually
- Qty/Carton 25



### Orange Hi-Vis Traffic Cones - 700mm

- High quality orange PVC
- 700mm height
- Sold Individually

Also available with black rubber base (TCB700)



### BB6/BB8

### Orange Hi-Vis Bollard and Base

- 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
- Sold Individually
- Qty/Carton 12
- Also Available: Replacement Hi Vis Bollard Stem Only (Part No. BOL) Replacement Base Only (Part No. B6 and B8)



### **BUN30DN**

- Bunting Day/Night

   Hi Vis fluoro PVC triangle flags

   30 metre length
- Reusable hi strength nylon rope
- 45 flags / 44 reflective tabs
- Provided excellent visibility for hazard areas Sold Individually
- Qty/Carton 15

## **TAPES, CHAINS AND BARRIER MESH**



### BW10075

### Barricade Tape: Blue / White

- 100 metre roll x 75 mm width
- Heavy duty plastic
- Sold IndividuallyQty/Carton 20



### RW10075

### Barricade Tape: Red / White

- 100 metre roll x 75 mm width
- Heavy duty plastic
- Sold IndividuallyQty/Carton 20



### Barricade Tape: Yellow / Black • 100 metre roll x 75 mm width

- Heavy duty plastic
- Sold Individually
- Qty/Carton 20



### GW10075

### Barricade Tape: Green / White

- 100 metre roll x 75 mm width
- Heavy duty plastic
- Sold Individually Qty/Carton 20



### DT10075

### Barricade Tape: Danger

- 100 metre roll x 75 mm width
- Heavy duty plastic
- Sold Individually
  Qty/Carton 20



### **DDNET10075**

### Barricade Tape: Danger - Do Not Enter • 100 metre roll x 75 mm width

- Heavy duty plastic
- Sold Individually
  Qty/Carton 20



### CT10075

## Barricade Tape: Caution 100 metre roll x 75 mm width Heavy duty plastic

- Sold Individually
- Qty/Carton 20



### **PCY825**

### Safety Chain Yellow

- 8mm UV stabilised25 metre roll
- Provides excellent visibility for hazard areas
- Sold Individually
- Qty/Carton 4



### Orange Barrier Mesh Fencing

- 1 metre high x 50 metre roll
- Weight of 8kg per roll
- Provided excellent visibility for hazard areas
- Sold IndividuallyQty/Bag 3





## > SAFETY SIGNS AND LABELS

Safety Signs and Labels are an effective and economical reinforcement of a company's "Safety Message".

ProChoice offers a flexible range of signs and labels that are adaptable to any workplace.

Choose from our huge range of signs and labels for SAFETY messages to suit your working environment.

Our range of Safety Signs and Labels includes all mandatory workplace safety signage and labels, as well as customised options for specific size requirements or messages tailored for your activity.

ProChoice Safety Signs and Labels meet all relevant Australian and New Zealand Standards. Our in-house printing service guarantees top quality, accuracy and swift delivery.

Ask your ProChoice stockist about the signs you require, they will be happy to assist.

Like all our products, ProChoice Safety Signs and Labels offer quality and value for money, as well as the prompt service that we are famous for.

For more information, check out the ProChoice Signs and Labels catalogue.





## STOCK SERVICE SIGNS

ProChoice stock service Signs and Labels are our most popular safety messages and are ready to dispatch IMMEDIATELY!

Choose from these and many more stock service lines within the ProChoice Signs and Labels catalogue. We also offer a custom message printing service for specific workplace safety needs.

Check out the ProChoice Signs and Labels catalogue for more.

To determine the product code you need to specify, simply refer to the size availability and material chart below.

1. Choose required (SAFETY MESSAGE) + 2. (SIZE & MATERIAL CODE)



Product Code	s Explained
EAHWG	4530 P
Safety	Size
Safety Message	Material

	Powdercoated Metal	1.4mm Polypropylene	3mm Fluted Poly	Self Adhesive Sticker
izes	900 x 600mm = <b>9060M</b>	600 x 450mm = <b>6045P</b>	900 x 600mm = <b>9060F</b>	300 x 225mm = <b>2615S</b>
le Siz	600 x 450mm = <b>6045M</b>	450 x 300mm = <b>4530P</b>	600 x 450mm = <b>6045F</b>	220 x 150mm = <b>3022S</b>
labl	450 x 300mm = <b>4530M</b>	300 x 225mm = <b>3022P</b>	450 x 300mm = <b>4530F</b>	150 x 100mm = <b>4530S</b>
Avai	300 x 225mm = <b>3022M</b>		300 x 225mm = <b>3022F</b>	

### ASBESTOS REMOVAL IN PROGRESS

DASBR6045M DASBR6045P DASBR4530M DASBR4530P

## DANGER DEMOLITION WORK IN PROGRESS

DDEMO6045M DDEMO6045P DDEMO4530M DDEMO4530P

## DANGER KEEP OUT

DKOUT6045M DKOUT6045P DKOUT4530M DKOUT4530P

### A WARNING FOOTPATH CLOSED

WFPCL6045M WFPCL4530M

### NOTICE

ALL VISITORS MUST REGISTER AT OFFICE

NAVMR6045M



DCSEB6045M DCSEB6045P DCSEB4530M DCSEB4530P

## DANGER DO NOT ENTER

DDNTE6045M DDNTE6045P DDNTE4530M DDNTE4530P

## DANGER NO ENTRY AUTHORISED PERSONNEL ONLY

DNENT6045M DNENT6045P DNENT4530M DNENT4530P DNENT3022M

## MACHINERY CROSSING

WMACR6045M WMACR4530M

### NOTICE

ALL VISITORS
PLEASE REPORT
TO SITE OFFICE

NAVPR6045M



DC0SI6045M DC0SI6045P DC0SI6045F DC0SI4530M DC0SI4530P

### DANGER HIGH VOLTAGE

DHIGV6045M DHIGV6045P DHIGV4530M DHIGV4530P

## DANGER SCAFFOLDING INCOMPLETE DO NOT USE

DSCIN6045P DSCIN4530P



WQAK06045M WQAK04530M



EF AID6045M EF AID6045P EF AID4530M EF AID4530P EF AID3022M

## DANGER DEEP EXCAVATION

DDEEP6045M DDEEP6045P DDEEP4530M DDEEP4530P

## DANGER HIGH VOLTAGE OVERHEAD

DHVOH6045M

### DANGER WORKERS ABOVE

DWORA6045M DWORA6045P DWORA4530M DWORA4530P

## A WARNING TRUCKS ENTERING

WTENT6045M WTENT4530M



EEAPO6045M EEAPO6045P EEAPO4530M

# SAFETY SIGNS & LABELS

## STOCK SERVICE SIGNS



WBWFL6045M WBWFL4530M



WFORK6045M WFORK6045P WFORK4530M WFORK4530P



WW0FL6045M WW0FL6045P WW0FL4530M WW0FL4530P



WWLDP6045M WWLDP4530M



FFEXP3022M



MEYEP6045M



MFPMB6045M MFPMB4530M



MHAND6045M



MHEAD6045M



MHIVI6045M MHIVI4530M



PKOUT6045M



PNENT6045M



PNEAP6045M PNEAP4530M PNEAP3022M



PNSM06045M PNSM03022M



PNSBT6045M

## SAFETY TAGS



### STD12575

### Safety Tags - Red Danger

- 125mm x 75mm Non tear/all weatherQty/Pack - 100 Tags • Qty/Carton - 50 Packs



### STC12575

### Safety Tags - Yellow Out of Service

- 125mm x 75mm
- Non tear/all weatherQty/Pack 100 Tags
- Qty/Carton 50 Packs



### STI12575

### Safety Tags - Information

- 125mm x 75mm
- Non tear/all weather Qty/Pack 100 Tags
- Qty/Carton 50 Packs



## **OUR COMPANY**



### PARAMOUNT SAFETY

Paramount Safety Products, producers of ProChoice Safety Gear believes in helping our select network of resellers by promoting ProChoice as a premium brand.

Our aim is to achieve this through top quality products, high profile marketing and being a responsible corporate citizen.

### Our greatest asset is the team of safety equipment resellers across Australia

We also recognise that to make the job of our resellers easier, we have to meet a number of goals;

- 1. Maintain a regular supply of high quality safety gear at competitive prices.
- 2. Offer the best possible service.
- 3. Act on feedback from our customers.
- 4. Research and develop new and improved products.
- 5. Make ProChoice Safety Gear the brand of choice in Australia.

### We continue to actively pursue those goals.

We regularly conduct surveys to see what our customers want. What's more - We listen. We have added and improved our product and service offering based on the direct feedback from our resellers and end users.

Our team travels the globe to ensure our product range is the best available.  $\,$ 

### **OUR COMPANY**

The Name Behind ProChoice	116
Our Founder - Rob Bird (1946-2010)	117
A Knockout Combination	118
Paramount in the Community	119
Marketing Support	120
Product Index	122









## **THE NAME BEHIND PROCHOICE**



Paramount Safety Products, a wholly owned Australian company, is the name behind the ProChoice brand.

Established in 1992, we have grown to become a leading supplier of Personal Protective Equipment to Australian industry.

Paramount has developed and expanded on the philosophy of good service and competitive prices for quality products.

In our 21st year we are more committed than ever to achieving our goal of becoming Australia's leading safety products company.

Our operating philosophy includes a commitment of selling only to our select network of resellers - not to end users.

Sourcing the best products from around the Globe, Paramount Safety Products is always on the look out for new, top quality products to include in the ProChoice Safety Gear range.

Our products are sourced to meet our exacting requirements of quality and price – and manufactured to Australian, New Zealand and European Standards, and to meet customer requirements.

### Research and Development - Boomerang Lab

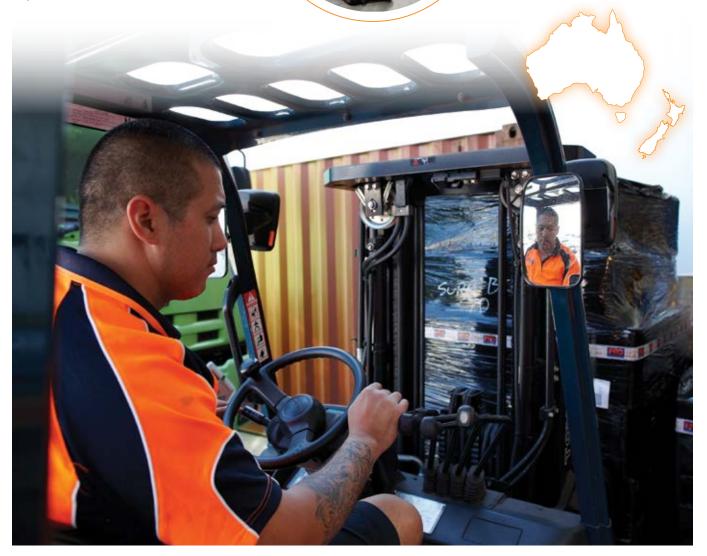
As our company continues to grow, we are investing more in the research and development of new products for the ProChoice range. We welcome your feedback and ideas so that we can better meet the needs of our end users. We work closely with our manufacturers to develop quality products that are comfortable, stylish and provide excellent value for money. We believe these are the key ingredients to the success of our range.

### **Our Safety Distributor Network**

Our safety distributors are very important to our business and we value our relationship with them. ProChoice Safety Gear is only available for purchase through our approved network of resellers.

For end users of ProChoice Safety Gear, find your nearest safety stockist by contacting the Paramount Safety office in your state.

We are always keen to develop the ability of our distributors to promote ProChoice products and educate customers about our range. There are a number of ways we work with them to do this – through signage, assistance with in-store displays, point of sale material and convention displays, or with staff education seminars.



## 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. Rob competed in the World Championships for the Etchells class from 1991 until 2009 for a best place of 5th overall. He also won a World Masters title, World Seniors' title and eight WA state titles.

While meeting his own sporting goals his generosity extended to a sponsorship of the Paralympic sailing movement, by underwriting the team so they could travel to overseas regattas for essential match racing experience.

### 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.

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.



## **A KNOCKOUT COMBINATION**

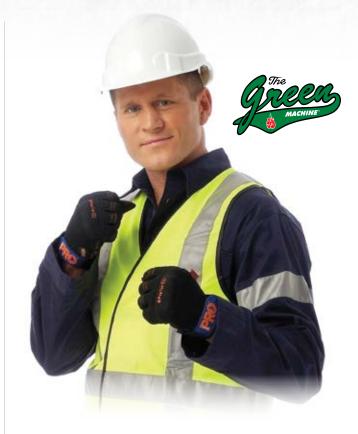
### Champion boxer Danny Green has a long and successful association with the ProChoice brand.

During our partnership, "The Green Machine" has won four IBO world championships in three different weight divisions. He has even retired temporarily and lost some bouts, but never has Danny been anything but a fine ambassador for his sport and for the ProChoice brand.

His career statistics speak for themselves. He was awarded a scholarship to the Australian Institute of Sport in 1998 and won a bronze medal at the Liverpool International Boxing Tournament in the same year. He was selected for the 1998 Commonwealth Games in Kuala Lumpur, however he broke his hand and was unable to vie for medals. Green fought in the 81 kg division at the 2000 Sydney Olympic Games, and was badly injured in during a preliminary bout which prevented further progress in the event. Danny finished his amateur career with a 35 to 8 win/loss record, before embarking on his illustrious professional journey. To date that includes a 35 – 5 success rate (including 28 by knock-out) and four world titles across three different weight divisions.

Just like ProChoice Safety Gear, Danny is 'tough and tested' over a long career, gives value for money and exhibits a social conscience. Danny has lent his image to a public antiviolence campaign and speaks out against anti-social behaviour, as well as supporting numerous charities.

We are pleased to note that people in workplaces throughout Australia identify Danny Green with ProChoice Safety Gear.





## PARAMOUNT IN THE COMMUNITY

Paramount Safety Products is proud to give back to the community it operates in by supporting a number of noble and worthy causes including:

#### **CLEAN UP AUSTRALIA**

In 2008 Paramount Safety Products saw an opportunity to participate in an important community initiative, Clean Up Australia Day, and donated 30,000 gloves for use by volunteers.

This was the first of a three year commitment by Paramount, to assist this important environmental project. We have been participating in this worthwhile activity ever since and have committed to an extension of the initial period. Started in Australia, the Clean Up project has evolved into a world wide phenomenon.

Paramount Safety Products thought the most practical way to be involved in the project would be to equip the Clean Up Australia volunteers with protective gloves. We had gloves manufactured for the purpose with the Clean-Up Australia logo, and produced in green and gold colours.



### **ICEA**

Acutely aware of the importance of education in modern society, Paramount Safety supports the Indigenous Communities Education Appeal (ICEA) which is a not-for-profit charity that promotes education in remote communities of Western Australian. ICEA's primary focus is enhancing the educational experience by encouraging active participation in learning.

Paramount Safety Products acknowledge this worthy cause by donating ProChoice Safety Gear to ICEA's KickStart Gardens initiative which is part of their Healthy Eating and Healthy Living Program, a cross curricular platform encompassing gardening, cooking, nutrition, health, local indigenous language and culture. Paramount Safety Products are honoured to be involved in such an inspirational and





#### SCOTT KIRKBRIDE MELANOMA RESEARCH CENTRE

The Scott Kirkbride Melanoma Research Centre (SKMRC) is dedicated to medical research and scientific advances leading to earlier diagnosis and better treatments for the deadly skin cancer, melanoma.

It was founded by the Kirkbride family in memory of 27 year-old golfer Scott Kirkbride, who lost his five year battle with melanoma in 2004.

The SKMRC, based within the Western Australian Institute for Medical Research (WAIMR) is extremely grateful for the generosity of supporters like the Bird family and Paramount Safety Products who were early sponsors of the Centre and continue to back this important research initiative.

### **LIFESTART**



Helping Special Kids

Lifestart, a registered charity, provides early childhood intervention and school aged services to children with additional needs, including Lifestart Down syndrome, Autism Spectrum Disorder, global developmental delay and rare genetic disorders. Lifestart provides a family centred approach to meeting the needs of children

living with disability and their families. It is based on the concept of partnership with children, families and carers to assist and empower them to participate meaningfully and inclusively in our community. Paramount Safety Products support this wonderful charity by sponsoring their annual Spring Carnival event in previous years and we will continue to support Lifestart moving forward.

### **HEART KIDS**



Paramount Safety also supports Heart Kids. HeartKids are dedicated to providing support, encouragement and hope to families of children with congenital Heart Disease, while raising awareness and vital funding into the causes of this chronic disease. HeartKids' goal is to secure the futures of these very special kids through

work in support, awareness, research and advocacy.

We are pleased to be able to contribute in some small way to these initiatives and many others and it is our intention to maintain our community status as a valuable corporate citizen.



## MARKETING SUPPORT

### If a tree falls in the forest and nobody is around to hear it, does it make a sound?

As far as the Marketing and PROmotions department is concerned, the answer is NO!

ProChoice considers the heart of our business, our customers. Like our products, we base our marketing campaigns on customer feedback promoting the key points that are important to them.

ProChoice marketing support effectively acts as an additional salesperson, assisting you, the reseller by:

- Enhancing the ProChoice Safety Gear brand
- Creating consumer awareness and demand for ProChoice
- Driving organic sales for ProChoice
- Making you appear like a savvy reseller with a commitment to safety for stocking our brand

ProChoice believes increased brand recognition and encouraging brand loyalty is the best way to benefit our reseller's network. While maintaining our undying loyalty to our reseller network by not dealing direct with end users/consumers, ProChoice utilises mass media channels to broaden brand awareness, increase demand, and drive customer traffic to reseller outlets.

### **Television Advertising**

ProChoice advertise Australia-wide on television all year round in "industrial hot spots" with outstanding results.

Booked around TV programs popular with our target audience, our 15 second commercials have resulted in positive comment wherever they are shown, greatly increasing ProChoice brand awareness in key areas.

### **Print Advertising**

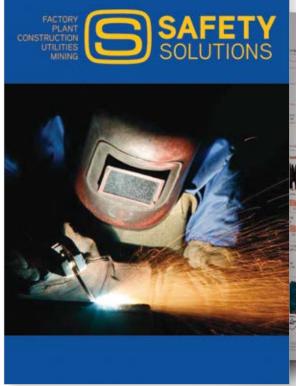
We advertise in a range of trade publications designed to attract the interest of OHS/HSE professionals, procurement officers, and business owners as well as the people who actually use our products on site.

### **Event Marketing**

ProChoice have a presence at all major safety shows within Australia and New Zealand. We have a Safety Loyalty Partnership with Australian Exhibitions & Conferences, organisers of The Safety Show, Safety In Action, The Brisbane Safety Show and WA Safety Show.

Our involvement in such events directly benefits you as a reseller because business generated at the tradeshow is filtered through the most convenient outlet for the consumer.







### Co-Branded Marketing Collateral

ProChoice offers a range of co-branding options for both printed and digital marketing collateral. These include:

- eBrochures & flyers
- Customised sales promotion flyers
- "Call to action" stickers for printed catalogues

### Store Signage

The addition of our Signs and Labels department has opened up a world of customised in-store branding opportunities. We are also able to assist you by printing ProChoice Safety Gear signage and visual merchandising aids to decorate your store including, but not limited to:

- Shelf talkers
- Coreflute signs
- A-frame signs
- One way window signage
- Authorised dealer stickers
- Stock refill tags
- Glove/task matrix posters
- Pullup Banners
- Branded workplace safety procedure signage
- ...and much, much more

### InStore Visual merchandising Support

ProChoice understand that to drive consumer demand, products need to be displayed well. Our key product lines are aided by counter displays that feature select product lines, free standing displays that showcase a good cross section of the ProChoice collection, mannequins and body forms that highlight specific PPE, and lightboxes that display feature products.

We are also able to provide your staff with co-branded uniforms that will make your shop staff look great, easy for your customers to identify and encourage leading questions to be asked about ProChoice products.

### Digital and New Media

ProChoice embraces every aspect of technology not only in our product development but also in our marketing communications. With the digital age well and truly upon us, the ProChoice interactive website is updated daily with new and exciting content designed to be a useful tool for resellers and consumers alike.

ProChoice have recently indulged in phenomenon of social media to interact with our customers more and help us to understand what is important to them.

The ProChoice Facebook page is a great social media resource for up-to-date information relating to events, product highlights, case studies, and general company activity. Our YouTube channel is broadcasting 24/7 with some useful information on how to use our products on-site as well as a showcase of key products within our range.

ProChoice is making more than a sound in the competitive forest of Safety Gear. Our "sound" is more like a thunderous roar!



## PRODUCT INDEX

PROTEC <sup>*</sup>	TIVE HEADWEAR	10
CODE	DESCRIPTION	PAGE
BCBG	Bump Cap	21
BCF0	Bump Cap	21
BCFYSP	Bump Cap (SHORT PEAK)	21
BCNSP	Bump Cap (SHORT PEAK)	21
CSH	Polyester/Cotton Sun Hat	21
FLYNET	Fly Net	21
HH6	V6 Unvented Hard Hats	19
HH9	V9 Unvented Hard Hats	19
HHB	Detachable Hard Hat Brim	20
HHBGE	Hard Hat Brow Guard	20
HHCS	Hard Hat Chin Strap	20
HHEM	Viper® Hard Hat Earmuffs	20
ННН	V6 ProLock Harness	20
HHHPI	V6 PinLock Harness	20
HHPB	Hard Hat Plastic Brim	20
HHRTC	Hard Hat Reflective Tape Curved	20
HHRTS	Hard Hat Reflective Tape Straight	20
HHSB	Cotton Sweatband	20
HHV6	V6 Vented Hard Hats	19
HHV9	V9 Vented Hard Hats	19
HHWL	Winter Liner	21
PHHV6	V6 Vented Hard Hat with PinLock Harness	19
SH	Straw Hat	21

HEARING	PROTECTION	22
CODE	DESCRIPTION	PAGE
EMCOB	Cobra® Earmuffs	29
EMHK	Viper® Earmuff Hygiene Kit	29
EMHKCOB	Cobra® Earmuff Hygiene Kit	29
EMHKPYT	Python® Earmuff Hygiene Kit	29
EMPYT	Python® Earmuffs	29
EMVIP	Viper® Earmuffs	29
EPBMDC	ProBell™ Metal Detectable Earplugs	26
EPDS500A	Dispenser Station 500	26
EPDS500R	ProBullet™ Refill Bag for Dispenser	26
EPOC	ProBullet™ Disposable Corded Earplugs	26
EPOU	ProBullet™ Disposable Uncorded Earplugs	26
EPOU-10	ProBullet™ Uncorded Earplugs - 10 pack	26
EPSC	ProSil® Reusable Corded Earplugs	27
EPSU	ProSil® Reusable Uncorded Earplugs	27
EPYC	ProBell™ Disposable Corded Earplugs	26
EPYU	ProBell™ Disposable Uncorded Earplugs	26
EPYU500R	ProBell™ Refill Bag for Dispenser	26
HBEP	ProBand® Headband Earplugs	27
HBEPA	ProBand <sup>™</sup> Fixed Headband Earplugs	27
HBEPAR	ProBandTM Fixed Replacement Earplug Pads	27
HBEPR	ProBand™ Replacement Earplug Pads	27
HHEM	Viper® Hard Hat Earmuffs	29

PROTECT	IVE EYEWEAR	32
CODE	DESCRIPTION	PAGE
1002B	Y - Series Matt Black, Grey Lens	39
1002W	Y – Series White, Grey Lens	39
1012	Y – Series Matt Black, Polarised Lens	39
1600	Tsunami Clear	43
1602	Tsunami Smoke	43
1605	Tsunami Amber	43
2002BK	Z – Series Crystal Black Gloss, Grey Lens	39
2002RB	Z – Series Royal Blue, Grey Lens	39
2004	Z - Series Matt Black, Grey Flash Silver Lens	39
3000	Visitors Clear	40
3002	Visitors Smoke	40
3052	MR2	38
3102	X – Series Matt Black, Grey Lens	39
3106	X – Series Brown Gloss, Brown lens	39
3700	3700 Series Clear Goggle	45
3702	3700 Series Smoke Goggle	45
4900	SupaVu® Clear Goggle	45
6300	Richter Clear	42
6302	Richter Smoke	42
6309	Richter Light Brown, Flash Silver	42
6700	Breeze® Clear	40
6702	Breeze® Smoke	40
6703	Breeze® Blue Mirror	40
6704	Breeze® Silver Mirror	40
6705	Breeze® Amber	40
7000	Typhoon Clear	42
7002	Typhoon Smoke	42
7005	Typhoon Amber	42
7008	Typhoon Indoor / Outdoor	42
8200	Mercury Clear	40
8202	Mercury Smoke	40
8202BK	Mercury Black / Smoke lens	40
8212	Mercury Smoke Polarised	40
8600	Phoenix Clear	41
8602	Phoenix Smoke	41
8605	PhoenixAmber	41
9000	Futura® Clear	41
9002	Futura® Smoke	41
9003	Futura® Blue Mirror	41
9200	Fusion Clear	41
9202	Fusion Smoke	41
9208	Fusion Indoor / Outdoor	41
9900	9900 Series Clear	42
9902	9900 Smoke	42
9903	9900 Blue Mirror	42
BG	Browguard with Ratchet Head Gear	46
BGSB	Brow Guard Sweatband	46
DJG	Disposable Jockey Goggle	45
FSPG	FilterSpec <sup>™</sup> Pro Goggle / Mask Combo	44
HHBGE	Hard Hat Brow Guard	46
LC100	Lens Clean Wipes	43
SC	Spectacle Cord	43
SP	Spectacle Pouch	43
VC	Clear Polycarbonate Visor	46
VM	Mesh Visor	46
VS	Smoke Polycarbonate Visor	46
VS5	Shade 5 Polycarbonate Visor	46

50

#### RESPIRATORY PROTECTION 48 **DESCRIPTION** CODE **PAGE** FSPG531 FilterSpec™PRO P2 Replacment Mask with Carbon Filter 54 HMA1P2 Tradie's and Painter's Kit - Blister Pack 55 HMA1P2-B Tradie's and Painter's Kit – Bucket 55 HMABEK1 Chemical Kit - Blister Pack 55 HMABEK1-B Chemical Kit - Bucket 55 HMTPM Maxi Mask 2000™ Half Mask Respirator 54 PC101 Non Toxic Dust Mask 57 PC101-10 Non Toxic Dust Mask - 10pk 57 Respirator P2 with exhalation Valve, Horizontal Flat Fold 56 PC2122 Respirator P1 57 PC301 Respirator P1 - 5pk PC301-5 57 Respirator P2 PC305 57 Respirator P1 with Valve PC315 57 PC321 Respirator P2 with Valve 57 Respirator P2 with Valve - 3pk PC321-3 57 Respirator P2 with Valve and Active Carbon Filter PC531 57 ProMesh® Respirator P2 PC821 56 ProMesh® Respirator P2 with Valve PC822 56 ProMesh® Respirator P2 with Valve and Active Carbon Filter 56 PC823 Respirator P1 Vertical Flat Fold 56 PC9111 A1P2 Cartridges to suit HMTPM 55 PCA1P2 ABEK1 Cartridges 55 PCABEK1 P2 Cartridge 55 PCP2 PCPFP2 ProFilter P2 Prefilter to suit ProCartridges 55 PreFilter Retainer Caps 55 **PCRC**

HAND PR	OTECTION	58
CODE	DESCRIPTION	PAGE
342CCL	Criss Cross PVC Latice Grip	80
342CL	Interlock Poly / Cotton Liner Glove – Mens	79
342CLKW	Interlock Poly / Cotton Liner with Knitted Wrist Glove – Mens	79
342CLKWL	Interlock Poly / Cotton Liner with Knitted Wrist Glove - Ladies	79
342CLL	Interlock Poly / Cotton Liner Glove - Ladies	79
342DG	ProSense <sup>™</sup> Knitted Poly / Cotton Glove	66
342K	Interlock Poly / Cotton Liner Ambidextrous Glove – Mens	79
342KL	Interlock Poly / Cotton Liner Ambidextrous Glove - Ladies	79
342KPDB	Knitted Poly / Cotton – Mens	79
342KPDBL	Knitted Poly / Cotton – Ladies	79
417PB	Candy Stripe Glove	80
7407	Grey Leather Glove	80
803C	Riggamate® - Cowsplit Leather	75
940GY	Yellow Grey Leather Glove	80
BGW16	PyroMate® Black Jack® - Black & Gold Glove	77
BK	Black Knight® Latex Glove	85
BNNL	ProSense™DexiPro™	66
BRW16E	PyroMate® Red Kevlar® Glove	77
CDB10	Cotton Drill Glove – Mens	80
CDR9	Cotton Drill Glove – Ladies	80
CDVP	Cotton Drill Vinyl Palm Glove	79
CGG10	Riggamate® Reflector	75
CGL41A	Riggamate® Revolution	75
CGL41B	Riggamate® Cow Grain Premium Glove	75
CGL41D	Riggamate® Revolution D	75
CGL41N	Riggamate® Cow Grain Natural Glove	75
CGRTL	Riggamate® Reflector Lined	75
DGWBP	Wall Bracket	78
DVB	Blue Vinyl - General Purpose	78
DVBPF	Blue Vinyl - General Purpose / Powder Free	78
DVN	Clear Vinyl - General Purpose	78

HAND PI	ROTECTION	58
CODE	DESCRIPTION	PAGE
DVNPF	Clear Vinyl - General Purpose / Powder Free	78
GCKY/P/O/B	Glove Clip Keeper	85
GG105	Latex Glass Gripper Glove	82
GL	Green Latex Glove	82
GW16	Pyromate® Greenie® - Green & Gold Glove	77
KBW16E	Pyromate® Blue Heeler® - Blue & Gold Kevlar® Glove	77
KBW16Q	Pyromate® Blue Heeler® - Premium	77
KF40	Pyromate® Felt - woven Kevlar® Glove	77
KKN	Knitted Kevlar® Black Nitrile Glove	71
LAB	ProSense™ArcticPro™ Glove	66
LFN	ProSense <sup>™</sup> Latex Foam Glove	66
LGW16E	Pyromate® South Paw® Left Hand Pair - Green & Gold Kevlar® Glove	77
LN	ProSense™ Black Panther® Glove	66
MDL	Natural Latex – Examination	78
MDLPF	Natural Latex – Examination Powder Free	78
MDNPF	Nitrile – Examination Powder Free	78
MDNPFHD	Extra Heavy Duty Nitrile Glove	78
MSLY/B/P	Silver Lined Glove	85
NBR	SuperLite Orange	83
NBRB	SuperLite Blue	83
NBRFB	SuperGuard Blue Full Dip	83
NBRFBSC NBRFBSC	SuperLite Blue Full Dip SuperGuard Safety Cuff	83
NBRFBY	SuperLite Orange Full Dip	83 83
NBRHB	SuperGuard Blue	83
NEO	Black Neoprene Glove	85
NNF	ProSense™ LiteGrip®	67
NPF	ProSense™Stinga® Glove	66
NPN	ProSense™ MaxiPro™ Glove	67
NPNFB	ProSense™ MaxiPro™ 360° Glove	67
NPNHB	ProSense™ MaxiPro™ 270° Glove	67
ONNFRB	ProSense™ ONE - Multi purpose Glove	67
ONNFRBP	ProSense™ ONE - Plus Anti Vibration Glove	67
PF	ProFit® Fingerless Glove	69
PFD	ProFit® Deerskin Rigger	69
PFM	ProFit® Magnetic Glove	69
PFR	ProFit® RiggaMate® Glove	69
PFRB	ProFit® RazorBack® Glove	69
PGL41TL	Riggamate® Lined Glove – Pig Grain Leather	75
PT	ProFit® Full Finger Glove	69
PTO PTY	ProFit® Full Finger Clove Hi-Vis	69
PUN	ProFit® Full Finger Glove Hi-Vis Yellow ProSense™ ProLite®	69 66
PV	ProFit® ProVibe® Glove	69
PVC27	Red PVC Glove – Short	81
PVC27DD	Green PVC Glove – Short	81
PVC27KW	Red PVC Glove with Knitted Wrist	81
PVC45	Red PVC Glove – Long	81
PVC45DD	Green PVC Glove – Long	81
R88FG	Green & Grey Stripe Glove	80
R99KG	Green Leather Glove	80
RNF15	Nitrile Chemical Glove - 33cm	85
RNU22	Nitrile Chemical Glove - 45cm	85
SGCKY/P/B	Suction Cup Glove Clip	85
T5LD	Taeki 5™ - Latex Palm	71
T5LEA	Taeki 5™ - Leather Palm	71
T5LIN	Taeki 5™ – Liner	71
T5ND	Taeki 5™ - Nitrile Dipped	71
T5PUD	Taeki 5™ - PU Coated Palm	71
T5SLE35	Taeki 5 <sup>™</sup> - 35cm length Sleeve	71
TIGW12	Pyromate® TIG Welders Glove	77
TIGW13	Pyromate® Rig Kay Walding Glove	77 77
TIGWKEV	Pyromate® Big Kev Welding Glove	- //

HAND DROTECTION

PROTE	CTIVE WORKWEAR	86
CODE	DESCRIPTION	PAGE
AF1B	Blue Apron	90
AF1BK	BlackApron	90
AF1G	Green Apron	90
AF1W	White Apron	90
BB	Back Support Belt	93
CH001	Calico Hood	89
DOB .	Disposable Coveralls – Blue	89
DOW	Disposable Coveralls – White	89
DOWP	PROVEK™ Disposable Coveralls	89
FNG 01	Utility Belt (M, L, & XL)	94
FNG 02	Hammer Holder	95
FNG 03	Sparkies Pouch	95
FNG 04	Nail Gun/Drill Clip	95
FNG 05	Pliers Pouch	95
FNG 09	Carpenters Pouch	95
FNG 10	Smartphone / Camera Pouch	95
FNG 11	Glasses Pouch with Gloves Clip	95
FNG 15	Drink Bottle Pouch	95
FNG 16	Holdall Bag	98
FNG 19	Utility Pouch	9
FNG 21	Chisel Pouch	9
FNG 22	Combination Square Pouch	96
KPHS	Turtle Back Knee Pads	93
KPLS	Procomfort Knee Pads	93
KPSS PVHM	Proflex Knee Pads	93
PVHIVI PV.J	Pyromate® Welder's Hood	97
RC	Pyromate® Welder's Jacket Yellow PVC Rain Coat	97
RJ	Yellow PVC Rain Jacket	90
RP	Yellow PVC Rain Pants	90
RSHV	High Vis Rain Suit - Jacket & Pant Set	90
SVO-AS	Fluoro Orange H Back Safety Vest - Day/Night Use	91
SVO-ASX	Fluoro Orange X Back Safety Vest - Day/Night Use	91
SVO-AGA SVO-NT	Fluoro Orange Safety Vest - Day Use	91
SVY-AS	Fluoro Yellow H Back Safety Vest - Day/Night Use	91
SVY-ASX	Fluoro Yellow X Back Safety Vest - Day/Night Use	9-
SVY-NT	Fluoro Yellow Safety Vest - Day Use	91
WA108	Pyromate® Welder's Apron 100cm x 80cm	97
WA96	Pyromate® Welder's Apron 90cm x 60cm	97
WB	Pyromate® Welder's Blanket	97
NC NC	Pyromate® Red Welder's Cap	97
NJ	Pyromate® Red Welder's Jacket	97
WS	Pyromate® Red Welder's Sleeves	97
WSV	Pyromate® Welder's Leather Spats	97

<b>SUN PR</b>	OTECTION	98
CODE	DESCRIPTION	PAGE
LB12	Lip Balm 12gm Tube	101
LB12-50	Lip Balm 12gm Tube	102
LB4	Lip Balm 4gm Tube	101
LB4-50	Lip Balm 4gm Tube	102
SS1	Sunscreen 1L Bottle	101
SS125	Sunscreen 125ml Tube	101
SS125-50	Sunscreen 125ml Tube	102
SS1-50	Sunscreen 1L Bottle	102
SS250	Sunscreen 250ml Bottle	101
SS250-50	Sunscreen 250ml Bottle	102
SS25-50	Sunscreen 2.5L Bottle	102
SS500	Sunscreen 500ml Bottle	101
SS500-50	Sunscreen 500ml Bottle	102
SS75C	Lip Balm 12gm Tube	101
SSB1	Wall Bracket - 1 litre	101
SSB500	Wall Bracket - 500ml	101

SITE SAI	FETY	104
CODE	DESCRIPTION	PAGE
BB6/BB8	Orange Hi-Vis Bollard and Base	108
BM8	Orange Barrier Mesh Fencing	109
BMRG	Barrier Mesh Reflective	107
BUN30	Bunting	108
BUN30DN	Bunting Day/Night	108
BW10075	Barricade Tape Blue / White	109
CT10075	Barricade Tape Caution	109
DDNET10075	Barricade Tape Danger - Do Not Enter	109
DT10075	Barricade Tape Danger	109
GW10075	Barricade Tape Green / White	109
LLF	Long Load Flags	108
PCY825	Safety Chain Yellow	109
RSLY	Road Safety Light	107
RW10075	Barricade Tape Red / White	109
TC300	Orange Hi-Vis Traffic Cones - 300mm	108
TC450	Orange Hi-Vis Traffic Cones - 450mm	108
TC450R	Orange Hi-Vis Traffic Cones with reflective band - 450mm	108
TC700	Orange Hi-Vis Traffic Cones - 700mm	108
TC700R	Orange Hi-Vis Traffic Cones with reflective band - 700mm	108
TCEBR	Traffic Cone Extension Bar	107
YB10075	Barricade Tape Yellow / Black	109







### PERTH

30 Mumford Place Balcatta 6021 Western Australia

T [618]9240 1165 F [618]9240 1185

E wa@paramountsafety.com.au

### **MELBOURNE**

Unit 8 / 65 Barry Street Bayswater 3153 Victoria

T [613]97622500 F [613]97623500

E vic@paramountsafety.com.au

### SYDNEY

18 Yulong Close Moorebank 2170 New South Wales

T [612] 9601 3877

F [612] 9601 3899

E nsw@paramountsafety.com.au

### BRISBANE

Cnr Burchill & Allan Streets Loganholme 4129 Queensland

T [617] 3806 2699 F [617] 3806 3266

806 2699

qld@paramountsafety.com.au

### ADELAIDE

M 0424 504 802

T [613] 9762 2500

F [613] 9762 3500 E sa@paramountsafety.com.au

### **NEW ZEALAND**

19/298 Neilson Street Onehunga, Auckland

T [649] 622 2361 F [649] 523 9773

E nz@paramountsafety.co.nz