



# HAND PROTECTION



Scan your SmartPhone here to see the entire ProChoice range



- Arax<sup>®</sup> Knit with EN 388 Cut 5 protection (highest in accordance with Standard)
- Outstanding abrasion resistance
- Form-fitting design that emulate individual hand contours for the best fit
- Remain comfortable to wear over extended periods
- Contact heat resistant to 100°C



# Arax®- The Cutting Edge in Hand Protection

**Working with sharp materials and tools is a hazard even with the correct level of hand protection, so don't you think you and your workforce deserve the best cut protection available?**

According to the Australian Bureau Of Statistics most recent Work-Related Injury report, 640,700 people sustained a work-related injury in 2009/10. 16% of those injuries sustained were either cuts or open wounds.<sup>1</sup>

ProChoice's Arax® range of Cut 5 resistant gloves is more than a collection of gloves, it is an integrated hand protection system designed to protect you from cuts no matter what job your occupation requires.

Designed to suit specific tasks, Arax® is your hand's shield against cuts and abrasions ranging from minor grazes to deeper cut injuries whether you are using power tools, using sharp manual instruments that require hand dexterity and touch sensitivity or glazing to name a few.

Many factors should be considered when determining the cut protection required such as force, direction, sharpness of the blade, length of the cut and flexibility of object. The level and type of cut risk as well as the environment that they are expected to face are key considerations when selecting any cut resistant glove.

## Our Standards Are What Give Arax® the Cutting Edge

The EN388 Standard (which the Australian Standard mirrors) uses a circular rotating blade of 40mm diameter that rotates against the direction of movement. The blade moves back and forth over a 50mm distance and a load of 5N. The cut cycles are recorded and compared with a cotton control fabric.

Cut resistance is rated between 0-5 depending on the number of cycles:

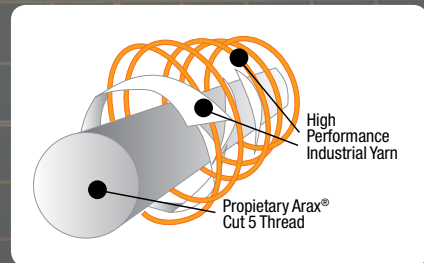
Cut 0 = < 1.2 cycles	Cut 2 = < 2.5 cycles	Cut 4 = < 10.0 cycles
Cut 1 = < 1.2 cycles	Cut 3 = < 5.0 cycles	Cut 5 = < 20.0 cycles

The entire Arax® range surpasses the minimum requirements for Cut 5 resistance and the Arax® Gold sub-range is able to withstand over 90 blade rotations, over four times as many as the Cut 5 Standard requires.

## The Arax® Cut 5 Proprietary Fabric

The science behind Arax's® superior cut resistance is in the way the proprietary Arax® fabric is woven. Fusing a high performance industrial yarn with a proprietary Arax® thread, on a 13 gauge machine for a tighter knit and greater protection, the Arax® range does not spare any safety performance features. Highlights that apply to the entire ARAX® range include:

- Arax® Knit with EN 388 Cut 5 protection (highest in accordance with Standard)
- Outstanding abrasion resistance
- Form-fitting design that emulate individual hand contours for the best fit
- ProChoice's Bare Hand Technology (BHT) for improved dexterity and comfort during any task
- Remain comfortable to wear over extended periods
- Contact heat resistant to 100°C
- Quick and easy donning and doffing
- Workforce tested, accepted, and happily worn on site



<sup>1</sup>. Australian Bureau of Statistics (2011) 6324.0 - Work-Related Injuries, Australia, 2009-10, Canberra: Australian Bureau of Statistics.

## Choose the Right Arax® Glove to Suit the Task



AL

### Arax® Liner

General purpose light duties glove for occupations such as warehouse packaging, hobby work, picture framing.

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



AND

### Arax® Wet Grip

Black Nitrile sand dip for exceptional dexterity and secure grip in wet and dry conditions. Sand finish Nitrile absorbs liquids and oils on smooth surfaces for excellent grip in wet and oily conditions. This glove is a great all-round cut protection glove but best-matched to medium to heavy industries such as automotive and construction applications.

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



APUD

### Arax® Touch

Black water-based polyurethane dip for additional palm protection, increased dexterity and reduced traction (compared with Nitrile dips).

Ideally suited to light to medium occupations that require significant hand sensitivity for small parts handling such as electrical and repair services.

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



ALD

### Arax® Dry Grip

Black latex crinkle dip for sensitivity, exceptional grip and flexibility promoting dexterous hand movements.

Suitable for medium to heavy industries such as glaziers and window fitters who would appreciate the added grip of the crinkle dip feature of this glove. These gloves are perfect for handling extremely abrasive sharp edged materials like metal or glass.

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





#### AFND

#### Arax® Heavy Duty

Black Nitrile foam dip with a reinforced synthetic leather palm. The leather palm provides abrasion and snag protection all the way to the fingertips and an enhanced grip in wet and oily conditions. The glove is perfect for sheet metal workers that require protection from sharp corners and oily surfaces.

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



#### ONECR

#### Arax® ONE® Anti Vibe

Black sand finish Nitrile dip with a Arax® Gold liner, up to four times more cut resistant than the Cut 5 Standard. Black Nitrile sand dip for exceptional dexterity and secure grip in wet and dry conditions. Sand finish Nitrile absorbs liquids and oils on smooth surfaces for excellent grip in wet and oily conditions. The added TPR and palm padding makes this glove great for use in the mining and oil and gas industries, where heavy-duty hammers, impact wrenches and rammers are used.

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



#### AFYN

#### Arax® Gold Cut

Black Nitrile foam dip with an Arax® Gold liner, up to four times more cut resistant than the Cut 5 Standard. The Nitrile dip improves the forming of glove around the hand while offering protection from oils. This glove is great for a wide range of medium to heavy duty applications.

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



SAFE AS.



# Arax

The Cutting Edge in Hand Protection



**PRO** SAFETY GEAR  
prosafetygear.com



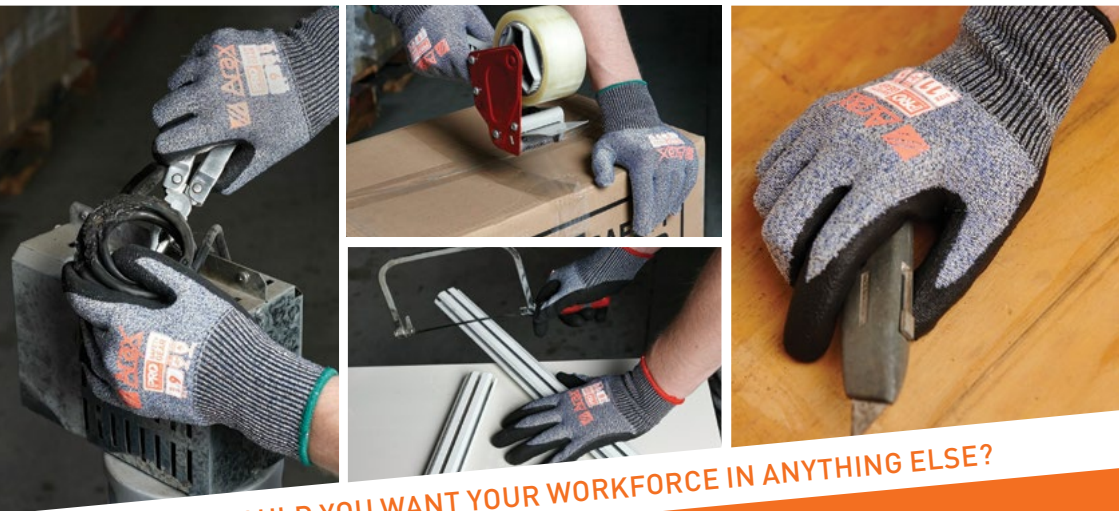
## ProChoice Safety Gear

The extensive ProChoice range of high quality Personal Protective Equipment is produced for Australian conditions and is available from leading safety stockists.

ProChoice Safety Gear is distributed throughout Australia by Paramount Safety Products.

Contact your nearest branch to find your local ProChoice stockist.

To see our full range, please visit our website [prosafetygear.com](http://prosafetygear.com)



WHY WOULD YOU WANT YOUR WORKFORCE IN ANYTHING ELSE?

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