





# COMFORT, BREATHABILITY AND DURABILITY

NXG™ have developed a combination of the latest innovative yarns and then coated with a highly breathable nitrile coating to create a glove which "breathes" easily, expelling warm air from within the glove to the outside of the glove, while at the same time wicking moisture away from the hand providing a truly dry and comfortable experience while hard at word. The AIR™ range of gloves are perfect for every day general use where comfort, fit and durability are important.

#### **FEATURES**

- + Excellent fit, dexterity and performance
- + Durable and breathable nitrile coating
- + Oeko-Tex® 100, Sanitized® and dermatologically accredited
- + Sizes 6 to 12



Why BSI Certification: By certifying with BSI, Mun Australia demonstrates to users of our products, that they not only use industry-respected best practices but also choose to work with the organisation that developed many of these standards. As a highly trusted global regulator, BSI tests products against industry recognised standards. In a world where safety is of paramount importance, BSI and its logo offer additional value and guarantees that products have been expertly tested to market-leading standards of quality, safety and durability.

# PERFORMANCE STANDARDS







4131X

**TECHNOLOGIES** 

















PRODUCT DISCLAIMER: Gloves that provide cut resistance are not cut-proof. The risk for these sorts of injuries will not be completely eliminated or prevented by the use of gloves. Cut resistant gloves are not intended to provide protection against powered rotated blades or equipment, serrated or other sharp or rotating equipment. It is the responsibility of companies and/ or glove users to perform their own testing to determine the suitability for a particular application or use within the environment the gloves are to be used. Mun (Australia) Pty Ltd may revise this information as new information, knowledge or experience becomes available. EN407 tests are performed on the palm part of gloves only





Mun Australia has always been serious about preventing hand injuries. That's why we brought a new standard of glove to the Australian market which exceeds the Australian standards.

Key feature of the latest safety standard AS/NZS 2161.3:2020 are:

- more accurate simulation of real life cut dangers
- an additional cut (TDM-100) rating and an optional impact rating
- Australian standards mirroring European standard EN388:2016

#### PERFORMANCE TESTS AGAINST:







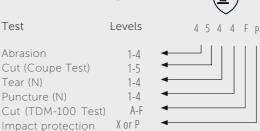


#### New cut (TDM) resistance levels

Level	Force to cut (Newtons/grams)	
Χ	<2N (203g)	None
Α	≥2N (203g)	Low
В	≥5N (509g)	Low/Medium
С	≥10N (1019g)	Medium
D	≥15N (1529g)	Medium/High
Е	≥22N (2243g)	High
F	≥30N (3059g)	Very High

<sup>\*</sup>The suitability of all PPE should be risk assessed based on applications

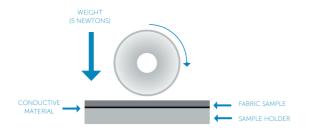
### THE NEW RATING



The new cut test is a game-changer for safety gloves. It will more accurately rate protection where there's a higher risk of cut injuries. This means gloves previously rated at Level 5 cut resistance may only give low to medium protection in some circumstances.

The NXG range of cut-resistant gloves already meets EN388:2016 and includes 8 Cut Level D glove styles, and 3 Cut Level F models. We're ready to assist with risk assessment and hand protection user trials to ensure your workforce are protected.

## **COUP TEST**



TRAVEL OF BLADE IN SINGLE DIRECTION NEW BLADE FOR EACH TEST

