



WG-718 DEXCUT™

WG-718 Dexcute™ is a triple nitrile coated anti-cut glove, designed with a unique HPPE and glass fibre cut-resistant liner. WG-718 Dexcute™ is made from Tsunooga™ high performance polyethylene fibres to provide superior cut resistance (ISO 13997 grade D), while maintaining excellent flexibility and comfort.

WG-718 Dexcute™ offers unrivalled abrasion resistance and grip. It is the ultimate industrial glove. Recommended for heavy duty applications requiring high-level cut resistance.

PRODUCT INFORMATION

| | |
|-------------------|---|
| PROTECTION | Cut resistance, industrial oils and liquids |
| MATERIAL | Coating: nitrile triple dip, fully dipped knitwrist Liner: 13 gauge/spandex, Tsunooga™ and technical fiber |
| COLOUR | Wine red |
| PACKAGING | 12 pairs/polybag; 144 pairs/box |
| SIZES | 7/S, 8/M, 9/L, 10/XL |

COMPLIANCY



EVALUATION (RATING 1 TO 10)

| | | | | | | | | | | |
|---------------|---|---|---|---|---|---|---|---|---|----|
| Dry grip | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | |
| Wet grip | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | |
| Oil grip | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Dexterity | 1 | 2 | 3 | 4 | 5 | 6 | | | | |
| Breathability | 1 | 2 | 3 | 4 | | | | | | |
| Comfort | 1 | 2 | 3 | 4 | 5 | 6 | | | | |

CERTIFICATION

EN388:2016

MECHANICAL RATING

ACTPS1: 4X43D

ENVIRONMENTS

Steel industry, automotive, recycling, metallurgy, glass industry, petrochemicals, mechanical industry, part sorting, stampings, handling of very sharp objects or parts.

RECOMMENDATION

OIL AND WET RESISTANCE: Triple Nitrile coating allows for a controlled grip in wet and difficult oily environments.
CUT RESISTANCE: Protects against environments with mechanical hazards.

DIMENSIONS (Tolerance ± 5%)

| SIZE | 6/XS | 7/S | 8/M | 9/L | 10/XL | 11/XXL |
|------------------------------|------|--------------|-------|-------|------------|--------|
| Hem colour | | Light purple | Green | Cream | Light blue | Black |
| Overall length (mm) | | 238 | 245 | 254 | 265 | 273 |
| Palm width (mm) | | 102 | 110 | 112 | 118 | 123 |
| Length of middle finger (mm) | | 78 | 80 | 85 | 90 | 94 |
| Thickness (µm) | | 1420 | 1420 | 1420 | 1420 | 1420 |
| Weight (g/pair) | | 82.3 | 94.5 | 99.2 | 105.5 | 115.4 |
| Liner weight (g/pair) | | 40.8 | 46.3 | 48.6 | 51.7 | 56.5 |
| Coating weight (g/pair) | | 42.4 | 48.2 | 50.6 | 53.8 | 58.9 |

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| PERFORMANCE LEVEL | | | 0 | 1 | 2 | 3 | 4 | 5 | X |
|-------------------|---------------------|-----------|--------|-----------|-----------|-----------|-------------|---------|---|
| A | Abrasion Resistance | Cycles | < 100 | 100 | 500 | 2000 | 8000 | | |
| C | Coup Cut * | Newton's | < 1.2 | 1.2 | 2.5 | 5.0 | 10.0 | 20.0 | |
| | | Gram Conv | < 119g | 120g-249g | 250g-499g | 500g-999g | 1000g-1999g | > 2000g | |
| T | Tear Resistance | Newton's | < 10 | 10 | 25 | 50 | 75 | | |
| P | Puncture | Newton's | < 20 | 20 | 60 | 100 | 150 | | |

| | | | A | B | C | D | E | F | X |
|---|-----------|-----------|-----|-----|------|------|------|------|---|
| S | ISO Cut** | Newton's | 2 | 5 | 10 | 15 | 22 | 30 | |
| | | Gram Conv | 204 | 509 | 1020 | 1530 | 2243 | 3059 | |

| | | P | F | X |
|---|-------------|---|---|---|
| I | Impact TEST | | | |

* Weight needed to cut with 1" (25mm) blade travel
 ** A Cut 5 Glove with 2000g force is approximately Level D for ISO cut
 X = not tested or not applicable

WONDER GRIP® TECHNOLOGY

GRIP

Our focus is on developing gloves that are thin and easy to use whilst providing the best grip through the design and material used for each glove. We believe grip strength will improve safety.

The sponge-like coating on each Wonder Grip® glove mimics the suction cup characteristics found on the tentacles of an octopus. our focus on maximising the quality, durability and grip potential of each Wonder Grip® glove design has significantly enhanced performance in dry, wet and oily conditions.



NITRILE

Nitrile has the advantage of being resistant to friction and oil. Wonder Grip® gloves have not only encompassed the advantages of nitrile but also dramatically improved their overall oil grip strength.

