



G-Force Ultra Cut D Resistant Glove

PRODUCT DATA SHEET

ITEM CODE: GCF178

Product Overview

- **Liner Material:** HPPE, Steel, Spandex
- **1st Layer:** NBR
- **Surface Finish:** Porous
- **Dip Material:** Nitrile
- **Dipping Styles:** Foam wash
- **Touch Screen:** No
- **MSDS:** N/A
- **Food Contact:** No
- **Cuff Style:** Knit wrist
- **Cuff Yarn Finish:** X Yarn finish
- **Gauge:** 15
- **Country of Origin:** Sri Lanka



Size Details

Product	Size	Hem Colour
GCF178-06	XS	Red
GCF178-07	S	White
GCF178-08	M	Green
GCF178-09	L	Brown
GCF178-10	XL	Yellow
GCF178-11	2XL	Grey
GCF178-12	3XL	Blue

Applications

- Mining, Oil & Gas
- Construction
- Security, Emergency
- Manual Handling
- Glass Handling
- Maintenance
- Metal Handling

Care/Cleaning Instructions

The product can be washed up to 3 times using a mild detergent at a maximum temperature of 40°C. For optimal care, line dry at room temperature. Do not use bleach or tumble dry to maintain product integrity.

Storage

To ensure the product's longevity and effectiveness, maintain optimal warehouse storage conditions with a temperature range of 5°C to 35°C and a relative humidity level between 30% and 70%. Proper ventilation in the storage area is essential to preserve product quality.

Packaging

Hangcard: 1 pair

Polybag: 12 pairs

Carton: 120 pairs

Warranty

Limited lifetime –
manufacturing defects

Standards and Certification



Accessories

Code	Description
GGG115	Maxisafe Glove Clip

Glove and hand size chart as per standard EN ISO 21240

Glove size	5	6	7	8	9	10	11	12	13
Palm Circumferences	127mm	152mm	178mm	203mm	229mm	254mm	279mm	304mm	329mm
Hand Length	148mm	160mm	171mm	182mm	192mm	204mm	215mm	227mm	237mm
Standard Glove Sizes	XXS/5	XS/6	S/7	M/8	L/9	XL/10	XXL/11	3XL/12	4XL/13
Maxisafe Riggers and Mechanics Glove Sizes	XXS/6	XS/7	S/8	M/9	L/10	XL/11	XXL/12	3XL/13	4XL/14

AS/NZS 2161.3 Occupational protective gloves, Part 3: Protection against mechanical risk

Based on EN388 – Protective gloves against mechanical risks.



EN388:2016
XXXXXX

Abrasion	1-4
Cut (Coup Test)	1-5
Tear	1-4
Puncture	1-4
Cut (TDM Test ISO 13997)	A-F
Impact Protection	P,F,X

EN388:2016+A1:2018	Level 1	Level 2	Level 3	Level 4	Level 5
Abrasion resistance (number of cycles)	100	500	2000	8000	-
Blade cut resistance (index)	1.2	2.5	5	10	20
Tear resistance (N)	10	25	50	75	-
Puncture resistance (N)	20	60	100	150	-

EN ISO 13997:1999 TDM	Level A	Level B	Level C	Level D	Level E	Level F
Cut resistant test levels (N)	2	5	10	15	22	30

EN388:2016+A1:2018 IMPACT TEST	P (Pass)	F (Fail)	X
Average transmittance force (kg)	≤ 7kg	≥ 9kg	Not tested

AS/NZS 2161.4 Occupational protective gloves,
Part 4: Protection against thermal risks (heat and fire)
Based on EN 407 protective gloves against thermal risks




EN407

1 2 3 4 5 6

1. Limited flame spread

2. Contact heat

3. Convective heat

4. Radiant heat

5. Small splashes of molten metal

6. Large quantities of molten metal

Performance Level		1	2	3	4
a. Burning Behaviour	After flame time	< 20 s	< 10 s	< 3 s	< 2 s
	After flame flow	Not required	< 120 s	< 25 s	< 5 s
b. Contact Heat	Contact temperature	100°C	250°C	350°C	500°C
	Threshold time	> 15s	> 15s	> 15s	> 15s
c. Convective Heat (heat transfer delay)		> 4s	> 7s	> 10s	> 18s
d. Radiant Heat (heat transfer delay)		> 7s	> 20s	> 50s	> 95s
e. Small Drops Molten Metal (# drops)		> 10	> 15	> 25	> 35
f. Large Quantity Molten Metal (mass)		30g	60g	120g	200g