Cut protection

KRYTECH 580

Low risk - ISO B

Cut, Grip and Skin Protection for oily environments



GRIP & PROOF TECHNOLOGY

CUT PROTECTION
LEVEL B

EN388	EN407	
4342B	X1XXXX	ISO 18889
CAT.CATEGORY 3	ISO 13997:	DEXTERITY
CE 0075	6 N	EN 420: 5/5

OEKO TEX® STANDARD 100 CQ 979/2 IFTH

SPECIFIC ADVANTAGES

Durability

- Excellent abrasion resistance due to the nitrile coating

Productivity

- Grip and Proof coating ensures an excellent grip in oily environment. It also reduces muscle strain and boost productivity

Skin protection

- Oilproof, it repels oil penetration and reduce dermatitis
- Free of harmful substances: STANDARD 100 by OEKO-TEX®, DMF Free

Guaranteed quality

- Silicone free to prevent traces, defects on metal sheet and glass prior to painting

INDUSTRIES

- Automotive/mechanical industry
- Mechanical industry
- Other industries
- Glass industry

APPLICATIONS

- Maintenance in wet environments
- Handling and sorting small, sharp parts
- Handling oily mechanical parts
- Handling sheet metal
- Machining parts using cutting oil
- Cutting and stamping metal
- Maintenance in wet environments (water, oil, greases, hydrocarbons)
- Handling glass sheets

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LEGENDS

EN388 MECHANICAL HAZARDS



PERFORMANCE LEVELS (X = NOT TESTED)

4	3	4	2	B	
0-4	0-5	0-4	0-4	A-F	P

- P: Impact protection (optional)
- A-F: Cut resistance according to ISO 13997
- 0-4: Puncture resistance
- 0-4: Tear resistance
- 0-5: Blade cut resistance
- 0-4: Abrasion resistance

EN407 THERMAL RISKS (HEAT AND FIRE)



PERFORMANCE LEVELS (X = NOT TESTED)

X	1	X	X	X	X
0-4	0-4	0-4	0-4	0-4	0-4

- 0-4: Resistance to large quantities of molten metal
- 0-4: Small splashes of molten metal
- 0-4: Radiant heat resistant
- 0-4: Convective heat resistance
- 0-4: Contact heat resistance
- 1: Limited flame spread



PROTECTION FROM PESTICIDES
GR: Re-entry tasks

ISO 18889

PRODUCT DETAILS

Interior finish	Seamless textile support from HDPE fibres
Gauge	13
Exterior finish	Ventilated back
Material	Nitrile GRIP&PROOF coating
Cuff characteristic	Knitted Cuff
Colour.s	Black Grey
European sizes	6 7 8 9 10 11
Surface resistance according to EN1149-1 (Value in palm area at 25% relative humidity)	1.3E+10 Ω
Vertical resistance according to EN1149-2 (Value in palm area at 25% relative humidity)	2.1E+11 Ω

LOGISTIC DETAILS

Packaging	1 pair/bag 12 pairs/bag 48 pairs/carton

LEGISLATION

- This product is not classified hazardous according to the regulation (EC) n°1272/2008 of the European Parliament and of the Council.
- This product does not contain more than 0.1 % of substance of very high concern (SVHC) or any substance included in the annex XVII of the regulation n° 1907/2006 of the European Parliament and of the Council (REACH).
- UE type certificate or CE type examination certificate: 0075/014/162/01/19/0175 updated 02-05/11/2021
- Issued by the notified body nr: 0075 CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE
- Quality assurance certificat: 0075 | CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE

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