



Cut protection

KRYTECH 580

Low risk - ISO B

Cut, Grip and Skin Protection for oily environments



GRIP & PROOF
TECHNOLOGY

CUT PROTECTION
LEVEL B

EN388



4X42B

EN407



X1XXXX



GR

ISO 18889

CATEGORY 3



0334

ISO 13997:

6 N

DEXTERITY

EN ISO 21420:
5/5



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

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



Guaranteed quality

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



Care for the environment

- 95 gr CO₂ of carbon footprint reduction (1)
- Recycled material in the glove: 14 %
- Recycled material in the liner: 24 %
- Optimised individual packaging to limit plastic waste
- Recycled material in the packaging: 30 %

INDUSTRIES

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

APPLICATIONS

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



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LEGENDS

EN388

MECHANICAL HAZARDS



PERFORMANCE LEVELS (X = NOT TESTED)

4 X 4 2 B

0-4 0-5 0-4 0-4 A-F P

Impact protection (optional)

Cut resistance according to ISO 13997

Puncture resistance

Tear resistance

Blade cut resistance

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

Resistance to large quantities of molten metal

Small splashes of molten metal

Radiant heat resistant

Convective heat resistance

Contact heat resistance

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
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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 03-08/12/2023
- Issued by the notified body nr: 0075 CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE
- Quality assurance certificat: 0334 - Asqual 14 rue des Reculettes -75013 Paris - France

(1) Measurement based on life cycle analysis, carried out by Glimpact, an independent third party, according to the European PEF method adopted by European Commission, based a pair of Grip&Proof cut B nitrile gloves.

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