Cut protection

KRYTECH 645

Very high risk - ISO E



RESICOMFORT TECHNOLOGY

CUT PROTECTION
LEVEL E

EN388	EN407	CATEGORY 2
4X43E	X1XXXX	CE

ISO 13997:	DEXTERITY
29,5 N	EN ISO 21420: 5/5

OEKO TEX® STANDARD 100 CQ 979/2 IFTH

Comfort, Suppleness & breathability without any compromise on cut protection & durability
Can be used with touch devices & touch screen

SPECIFIC ADVANTAGES

Comfort
- A seamless plaited glove for a maximum comfort, dexterity and flexibility while providing optimal cut protection (Cut level ISO E)

Durability
- Extended use guaranteed by our exclusive process RESICOMFORT. Proven breathability, flexibility and durability of the coating.

Skin protection
- Free of harmful substances: OEKO-TEX® STANDARD 100, DMF Free
- Dermatologically approved

Suitable for touchscreen
- Can be used with touch devices & touch screen

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

Washability
- Washable 1 time at 40°C

Practical
- Cut level easy to identify thanks to the marking on the back of the glove.

INDUSTRIES
- Automotive/mechanical industry
- Mechanical industry
- Construction Industry (Metalworkers/Locksmiths)
- Glass industry

APPLICATIONS
- Handling and installing metal structures
- Handling sheet metal
- Handling glass sheets
- Cutting and stamping metal
- Handling aluminium strips
- Handling of thick, untrimmed sheet metal (not sharp-edged)
- Handling sharp sheet metal
- Metal shearing or cutting
- Assembly of thin metal sheets
- Cutting aluminium strips

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LEGENDS

EN388 MECHANICAL HAZARDS



PERFORMANCE LEVELS (X = NOT TESTED)

4	X	4	3	E	
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

PRODUCT DETAILS

Interior finish	Seamless textile support from HDPE fibres
Gauge	15
Exterior finish	Ventilated back
Material	Nitrile foam sandy
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)	1.0E+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: 0075/014/162/11/20/2737
- Issued by the notified body nr: 0075 CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE

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