Cut protection

KRYTECH 837

Very high risk - ISO E

A cut protective level E glove that combines high resistance and optimised dexterity



REGISTERED EUROPEAN DESIGN PROFESSIONAL

CUT PROTECTION
LEVEL E

EN388	EN407	CATEGORY 2
4X44E	X1XXXX	CE

ISO 13997:	DEXTERITY
29.9 N	EN ISO 21420: 5/5

SPECIFIC ADVANTAGES

Cut protection

- Superior cut resistance LEVEL E including wrist area for a maximal protection

Puncture protection

- Leather palm ensures good puncture resistance when handling untrimmed parts

Comfort

- Foam nitrile coating and leather-free at fingertips for increased grip & dexterity
- Advanced platting knitting technology allows the softer yarn to be in contact with the skin for user's optimized comfort &flexibility

Durability

- Nitrile crotch reinforcement between the coating and the leather
- Glove lifetime extended and reinforced security thanks to the crotch reinforcement between thumb and index that protects the glove from any early damage in this very exposed area
- Great durability thanks to leather palm and high tenacity polyester seams

Skin protection

- Specific wrapping process that avoids skin irritations as the rough fibres are surrounded by a more comfortable yarn
- Free of harmful substances: DMF Free

Guaranteed quality

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

Washability

- Dry cleaning: Up to 5 times to extend glove lifespan, reduce costs and waste

INDUSTRIES

- Automotive/mechanical industry

APPLICATIONS

- Handling glass sheets
- Cutting strips (plasma etc.)
- Handling parts post-press
- Handling sheet metal
- Handling untrimmed parts or sheet metal
- Metal working

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LEGENDS

EN388 MECHANICAL HAZARDS



PERFORMANCE LEVELS (X = NOT TESTED)

4	X	4	4	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
- 1: Contact heat resistance
- X: Limited flame spread

PRODUCT DETAILS

Interior finish	Seamless textile support from HDPE fibres
Gauge	13
Exterior finish	Leather layer on palm with reinforced thumb / index
Material	Foam nitrile
Cuff characteristic	Knitted Cuff
Colour.s	Black Grey
Length (cm)	30
European sizes	8 9 10 11

LOGISTIC DETAILS

Packaging	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: 0075/014/162/02/21/0305
- Issued by the notified body nr: 0075 CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE

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