Thermal protection

TEMPDEX 720

Temperature below 150°C | Dry environments

Dexterity and resistance to cuts for optimised thermal protection



CUT PROTECTION
LEVEL B

EN388	EN407	CATEGORY 2
4X43B	X2XXXX	CE

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

SPECIFIC ADVANTAGES

Cut protection
- Knitted aramide fibres ensures protection from cuts

Thermal protection
- Comfort and insulation of the interior terry-cloth

Durability
- Longer service life: good abrasion resistance

Productivity
- Special nitrile Grip coating facilitates work in moderately oily environments

Skin protection
- Free of harmful substances: DMF Free

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

INDUSTRIES
- Mechanical industry
- Other industries
- Rubber industry

APPLICATIONS
- Vulcanization, demoulding, forming, etc.
- Working with hot, sharp and oily parts
- Handling of hot piping
- Handling of hot steel after welding
- Handling of moulds in the ceramic industry

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LEGENDS

EN388 MECHANICAL HAZARDS



PERFORMANCE LEVELS (X = NOT TESTED)

4	X	4	3	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	2	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
- X: Small splashes of molten metal
- X: Radiant heat resistant
- X: Convective heat resistance
- 2: Contact heat resistance
- 0-4: Limited flame spread

PRODUCT DETAILS

Interior finish	Knitted thermal protection
Gauge	10
Exterior finish	Dots
Material	Nitrile
Cuff characteristic	Knitted Cuff
Colour.s	Black Orange
European sizes	7 9 11
Surface resistance according to EN1149-1 (Value in palm area at 25% relative humidity)	1.6E+10 Ω
Vertical resistance according to EN1149-2 (Value in palm area at 25% relative humidity)	7.5E+11 Ω

LOGISTIC DETAILS

Packaging	1 pair/bag 72 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: 0075/014/162/09/19/2717 update 02-16/04/2024
- Issued by the notified body nr: 0075 CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE

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