Thermal protection

TEMP-DEX 745

Dexterity and resistance to cuts for optimized thermal protection



CUT PROTECTION
LEVEL E

EN 388
4544E

EN 407
X2XXXX

ISO 13997
(2339 g)

SPECIFIC ADVANTAGES

Cut protection
- Knitted aramide fibers ensures protection from cuts

Thermal protection
- Comfort and thermal protection.

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
- Construction industry: Heating engineers/Plumbers
- Rubber industry
- Ceramic and plastics industry
- Metallurgy

APPLICATIONS
- Maintaining pipes, heating equipment
- Vulcanization, demoulding, forming, etc.
- Handling of composite materials after heat processing
- Working with hot, sharp and oily parts

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LEGENDS

EN388 — MECHANICAL HAZARDS



PERFORMANCE LEVELS (X = NOT TESTED)

4	5	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	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
- 0-4: Resistance to small drops of molten metal
- 0-4: Radiant heat resistant
- 0-4: Convective heat resistance
- 0-4: Contact heat resistance
- 2: Burning behaviour

PRODUCT DETAILS

Interior finish	Knitted thermal protection
Exterior finish	Dots
Material	Nitrile
Cuff characteristic	Knitted Cuff
Colour	Blue
Length (cm)	24-28
Sizes	7 9 11

LOGISTIC DETAILS

Packaging	1 pair/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).

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