



Thermal protection

TEMPTEC 332

Temperature above 150°C | Chemical environment



CHEMICAL PROTECTION
TYPE A



2212X



TYPE A
ACLMNS



111



EN407



0334

CAT.3

DEXTERITY
EN 420:
5/5

Effective thermal insulation and resistance to a wide range of chemical

SPECIFIC ADVANTAGES

Thermal protection

- Excellent thermal insulation, due to double-knit cotton

Productivity

- Good grip on slippery objects, due to the embossed texture

Skin protection

- Multi-purpose chemical resistance (acids, aliphatic solvents) increased by the thickness of the material

Guaranteed quality

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

INDUSTRIES

- Mechanical industry
- Petrochemical industry
- Other industries
- Rubber industry

APPLICATIONS

- Chemical treatment of metals
- Oil quenching of steel
- Sampling of hot petrochemical products
- Polymer extrusion
- Boiler room work
- Handling of hot piping
- Handling of moulds in the ceramic industry
- Manufacture of adhesives
- Manufacture of insulating electric wires
- Road works in cold conditions



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(LEGENDS)

EN388



MECHANICAL HAZARDS

PERFORMANCE LEVELS (X = NOT TESTED)

2	2	1	2	X	P	
0-4	0-5	0-4	0-4	A-F		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	2	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

EN511 (Cold)



COLD HAZARDS

PERFORMANCE LEVELS (X = NOT TESTED)

1	1	1	
0-4	0-4	0/1	
			Water permeability
			Contact cold resistance

EN ISO 374-1



CHEMICAL RISKS

A: Methanol
 C: Acetonitrile
 L: Sulphuric acid 96%
 M: Nitric acid 65%
 N: Acetic acid 99%
 S: Hydrofluoric acid 40%

TYPE A

(PRODUCT DETAILS)

Interior finish	Knitted thermal protection
Exterior finish	Pebbled
Material	Polychloroprene
Colours	Black Blue
Length (cm)	36
Size	8 9 10
Surface resistance according to EN1149-1 (Value in palm area at 25% relative humidity)	2.6E+11 Ω
Vertical resistance according to EN1149-2 (Value in palm area at 25% relative humidity)	1.6E+11 Ω

(LOGISTIC DETAILS)

Packaging	1 pair/bag 6 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: 0075/014/162/05/19/1646
- Issued by the notified body nr: 0075 CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE
- Quality assurance certificate: 0334 - Asqual 14 rue des Reculettes -75013 Paris - France