



Thermal protection

TEMPTEC 332

Temperature above 150°C | Chemical environment



CHEMICAL PROTECTION
TYPE A

EN 388



2212X

EN 374-1



Type A
ACLMNS

EN 511



111

EN 407



X2XXXX

CATEGORY 3



0334

Dexterity EN ISO
21420: 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

INDUSTRIES

- Construction industry:
Heating engineers/Plumbers
- Petroleum and gas industry
- Rubber industry
- Ceramic and plastics industry
- HEALTH CARE: Healthcare institution
- Metallurgy
- Local Authorities: Local Authorities (Roads and Highways)

APPLICATIONS

- Maintaining pipes, heating equipment
- Sampling of hot petrochemical products
- Polymer extrusion
- Handling of composite materials after heat processing
- For use in CSSD (Central Sterile Services Department)
- Chemical treatment of metals
- Oil quenching of steel
- Road maintenance



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LEGENDS

EN388	MECHANICAL HAZARDS
	PERFORMANCE LEVELS (X = NOT TESTED)
2 2 1 2 X	
0-4 0-5 0-4 0-4 A-F P	
	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

EN 511:2006	COLD HAZARDS
	PERFORMANCE LEVELS (X = NOT TESTED)
1 1 1	
0-4 0-4 0/1	
	Water permeability
	Contact cold resistance
	Convective 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
Colour	Black, Blue
Length (cm)	36
Sizes	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 certificat: 0334 - Asqual 14 rue des Reculettes -75013 Paris - France

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