



Thermal protection

TEMPTEC 332

Temperature above 150°C | Chemical environment



CHEMICAL PROTECTION
TYPE A

EN388



2212X

EN ISO 374-1



TYPE A
ACLMNS

EN511 (COLD)



111

EN407



X2XXXX

CAT.3



0334

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

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

EN511 (Cold)

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



TYPE A

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

PRODUCT DETAILS

Interior finish	Knitted thermal protection
Exterior finish	Pebbled
Material	Polychloroprene
Colour.s	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 certificat: 0334 - Asqual 14 rue des Reculettes -75013 Paris - France

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