



Thermal protection

# TEMPTEC 332

Temperature above 150°C | Chemical environment



CHEMICAL PROTECTION  
**TYPE A**

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
- 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
- Steam cleaning
- Sampling of hot petrochemical products

EN388



2212X

EN ISO 374-1  
TYPE A



ACLMNS

EN511



111

DEXTERITY  
EN 420:

5/5

EN407



X2XXXX

CAT.3



0334



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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  
Resistance to small drops of molten metal  
Radiant heat resistant  
Convective heat resistance  
Contact heat resistance  
Burning behaviour

EN511

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	Neoprene
Colors of the gloves	Black Blue
Length (cm)	36
Size	8 9 10
Surface resistance according to EN1149-1 (Value in palm area at 25% HR)	2.6E+11 Ω
Vertical resistance according to EN1149-2 (Value in palm area at 25% HR)	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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