

TempDex 720

DESCRIPTION AND GENERAL PROPERTIES

Material Nitrile
Length (inches) 9 -11
Thickness (inches) Med. Wt.
Wrist Knitted wrist
Colour/Color Orange
Interior finish Knitted thermal protection
Exterior finish Dots
Size / EAN 7 9 11
Packaging 1 pair/bag - 12/bag - 72 pairs/carton
Complementary information Guaranteed without silicone.
 Guaranteed without DMF



PERFORMANCE RESULTS

Certification category 2



CUT



X2XXXX



4343B
ISO 13997 :
10,2 N (970g)

Dexterity EN 420 : 5/5

ISO 13997 defines the weight on the blade required to cut in a single movement.

Data was obtained according to ISO 13997, from the average of several measurements. As individual specimens will obviously have greater or lesser cut resistance than the average, so this result can provide only a general indication of the cut resistance of any protective material.

Legends

EN 388 MECHANICAL HAZARDS



PERFORMANCE LEVELS

0-4 0-5 0-4 0-4 A-F (P)
 Impact protection
 Cut resistance according to ISO 13997
 Puncture resistance
 Tear resistance
 Blade cut resistance
 Abrasion resistance

EN 407 THERMAL RISKS heat and fire



PERFORMANCE LEVELS

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

CHEMICAL RISKS

EN ISO 374-1



Type A

U V W X Y Z

A Methanol
 B Acetone
 C Acetonitrile
 D Dichloromethane
 E Carbon Disulfide
 F Toluene
 G Diethylamine
 H Tetrahydrofurane
 I Ethyl acetate

EN ISO 374-1



Type B

X Y Z

J n-Heptane
 K Sodium hydroxide 40%
 L Sulphuric acid 96%
 M Nitric acid 65%
 N Acetic acid 99%
 O Ammonia 25%
 P Hydrogen peroxide 30%
 S Hydrofluoric acid 40%
 T Formaldehyde 37%

EN ISO 374-1



Type C

MICRO-ORGANISMS

EN ISO 374-5



Potential against bacteria, fungi

EN ISO 374-5



Potential against bacteria, fungi, virus

VIRUS



COLD HAZARDS

PERFORMANCE LEVELS

0-4 0-4 0 or 1
 Water permeability
 Contact cold resistance
 Convective cold resistance



RADIOACTIVE CONTAMINATION



CUT

CUT RESISTANCE

A1 ≥ 200 G A4 ≥ 1500 G A7 ≥ 4000 G
 A2 ≥ 500 G A5 ≥ 2200 G A8 ≥ 5000 G
 A3 ≥ 1000 G A6 ≥ 3000 G A9 ≥ 6000 G

For more details: www.mapa-pro.com

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SPECIFIC ADVANTAGES

Special nitrile Grip coating facilitates work in moderately oily environments
Knitted aramide fibres ensures protection from cuts
Comfort and insulation of the interior terry-cloth
Excellent abrasion resistance: superior durability
Available in vending machine packaging

MAIN FIELDS OF USE

Rubber industry

Vulcanization, demoulding, forming, etc.

Other industries

Handling of moulds in the ceramic industry
Handling of hot steel after welding
Handling of hot piping

Mechanical industry

Working with hot, sharp and oily parts

INSTRUCTIONS FOR USE

Instructions for use

It is recommended to check that the gloves are suitable for the intended use, because the conditions of use at workplace may differ from the "CE"-type tests.

It is not recommended for persons sensitized to dithiocarbamates and to natural latex (wrist with elastic natural rubber)

Do not use in direct contact with a flame, these gloves should not be used near moving machinery, risk of being caught

Put the gloves on dry, clean hands.

Ensure the inside of the gloves is dry before putting them on again.

Inspect the gloves for cracks or snags before reusing them.

Storage conditions

Store the glove in their original packaging protected from heat, light and humidity.

Laundering conditions

Caution: improper use of the gloves or submitting them to a cleaning or laundering process that is not specifically recommended can alter their performance levels.

Food contact US

FDA 21CFR 177.2600

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 : 0075/014/162/07/12/0580

Issued by the notified body nr : 0075 - C.T.C. – rue H. FRENKEL - F-69367 LYON CEDEX 07