Temp-Dex 745

DESCRIPTION AND GENERAL PROPERTIES

- **Material** Nitrile
- **Length (inches)** 9 -11
- **Thickness (inches)** Med. Wt.
- **Wrist** Knitted wrist
- **Colour/Color** Blue
- **Interior finish** Knitted thermal protection
- **Exterior finish** Dots
- **Size / EAN** 7 9 11
- **Packaging** 1 pair/bag - 12/bag - 48 pairs/carton
- **Complementary information** Guaranteed without silicone. Guaranteed without DMF

PERFORMANCE RESULTS

Certification category

CE

Dexterity EN 420 : 5/5	ANSI A5		
	CUT	X2XXXX	4544E
			ISO 13997 : 23.4 N (2339g)

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)
- Abrasion resistance
- Blade cut resistance
- Tear resistance
- Puncture resistance
- Cut resistance according to ISO 13997
- Impact protection

EN 407 THERMAL RISKS heat and fire

PERFORMANCE LEVELS
0-4 0-4 0-4 0-4 0-4 0-4
- Burning behaviour
- Contact heat resistance
- Convective heat resistance
- Radiant heat resistant
- Resistance to small drops of molten metal
- Resistance to large quantities of molten metal

CHEMICAL RISKS

EN ISO 374-1 Type A	EN ISO 374-1 Type B	EN ISO 374-1 Type C
U V W X Y Z	X Y Z	

A	Methanol	**J**	n-Heptane
B	Acetone	**K**	Sodium hydroxide 40%
C	Acetonitrile	**L**	Sulphuric acid 96%
D	Dichloromethane	**M**	Nitric acid 65%
E	Carbon Disulfide	**N**	Acetic acid 99%
F	Toluene	**O**	Ammonia 25%
G	Diethylamine	**P**	Hydrogen peroxide 30%
H	Tetrahydrofurane	**S**	Hydrofluoric acid 40%
I	Ethyl acetate	**T**	Formaldehyde 37%

ANSI A1 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

MICRO-ORGANISMS

EN ISO 374-5 — **Potection against bacteria, fungi**

EN ISO 374-5 — **Potection against bacteria, fungi, virus**

VIRUS

EN 511 COLD HAZARDS

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

EN 421 RADIOACTIVE CONTAMINATION

For more details: **www.mapa-pro.com**

MAPA SAS - Défense Ouest - 420, rue d'Estienne d'Orves - 92705 Colombes Cedex - FRANCE
Tel: +33 (0)1 49 64 22 00 - Fax: +33 (0)1 49 64 24 29

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Temp-Dex 745

SPECIFIC ADVANTAGES

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

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).