

# 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



CUT



X2XXXX



4544E

ISO 13997 :  
23.4 N (2339g)

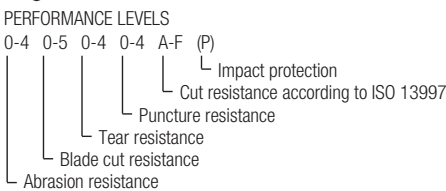
Dexterity EN 420 : 5/5

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

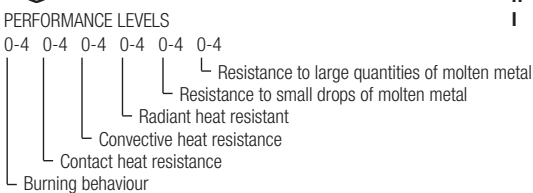
Data was obtained according to ISO 13997, from the average of several measurements. As individual specimens will obviously have greater or lesser cut resistance than the average, so this result can provide only a general indication of the cut resistance of any protective material.

### Legends

#### EN 388 MECHANICAL HAZARDS



#### EN 407 THERMAL RISKS heat and fire



#### 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



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



Protection against bacteria, fungi

##### EN ISO 374-5



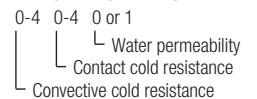
Protection against bacteria, fungi, virus

##### VIRUS



#### COLD HAZARDS

PERFORMANCE LEVELS



##### EN 421



RADIOACTIVE CONTAMINATION

For more details: [www.mapa-pro.com](http://www.mapa-pro.com)

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**PROFESSIONAL**

## 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).