

Ultrane 548

DESCRIPTION AND GENERAL PROPERTIES

- **Material** Polyurethane foam
- **Length (cm)** 22-28
- **Thickness (mm)**
- **Wrist** Knitted wrist
- **Colour/Color** Black
- **Interior finish** Seamless textile support
- **Exterior finish** Ventilated back
- **Size / EAN** 6 7 8 9 10 11
- **Packaging** 1 pair/bag - 12 pairs/bag - 96 pairs/carton
- **Complementary information** Guaranteed without silicone
Contains traces of DMF in compliance with occupational exposure limits



PERFORMANCE RESULTS

Certification category 2



Dexterity EN 420 : 5/5

3121X

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 Tetrahydrofuran
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



Protection against bacteria, fungi

EN ISO 374-5



Protection 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

- Thin glove: excellent tactile sensitivity
- Absorption of perspiration ensured by the cellular structure of the polyurethane. In addition, the particularly open texture of the specific lining helps improve hand ventilation
- Anatomical shape: close fit for precision
- Available in vending machine packaging

MAIN FIELDS OF USE

Automotive/mechanical industry

- Intricate assembly
- Sorting small parts
- Fitting small screws and fasteners

Electronics

- Assembly of electrical components
- Microprocessor handling

Cosmetics and Pharmaceutical industry

- Cosmetics preparation
- Medicine manufacturing

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 in the workplace may differ from the tests performed in the laboratory.
- It is not recommended for persons sensitised to natural latex(glove with elastic wrist).
- Put the gloves on dry, clean hands.
- Ensure the inside of the gloves is dry before putting them on again.

Storage conditions

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

Laundering conditions

- Caution : using 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** : 0075/014/162/03/20/0654
- **Issued by the notified body nr** : 0075 - C.T.C.– 4 rue Herman FRENKEL - F-69367 LYON CEDEX 07