Alto 299

DESCRIPTION AND GENERAL PROPERTIES

- Material Natural latex
- Length (inches) 12.20
- Thickness (inches) 0.035
- Wrist Straight cuff
- Colour/Color Orange
- Interior finish Flocked
- Exterior finish Embossed texture
- Size / EAN 7 8 9 10
- Packaging 1 pair/bag 5 pairs/box 50 pairs/carton



PERFORMANCE RESULTS

Certification category 3



0334



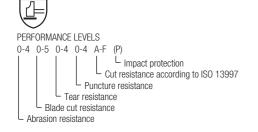




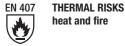
Dexterity EN 420:5/5



EN 388



MECHANICAL HAZARDS



PERFORMANCE LEVELS 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 L Burning behaviour

EN ISO 374-1



UVWXYZ

- Methanol
- Acetone
- Acetonitrile
- D Dichloromethane Carbon Disulfide F
- F Toluene
- G Diethylamine

ANSI

- Tetrahydrofurane
- Ethyl acetate

CHEMICAL RISKS EN ISO 374-1



Type C

EN ISO 374-1

- n-Heptane
- Sodium hydroxide 40%
- Sulphuric acid 96% M Nitric acid 65%
- N Acetic acid 99%
- 0 Ammonia 25%
- Hydrogen peroxide 30%
- Hydrofluoric acid 40%
- Formaldehyde 37%

CUT RESISTANCE

A1 ≥ 200 G **A7** ≥ 4000 G **A4** ≥ 1500 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 Water permeability
■ Water permea Contact cold resistance Convective cold resistance

RADIOACTIVE CONTAMINATION

For more details: www.mapa-pro.com



SPECIFIC ADVANTAGES

- Longer service life and good impact protection, due to the thickness of the material
- Previous name: Industrial 299

MAIN FIELDS OF USE

Other industries

• Maintenance in wet environments

Mechanical industry

 Maintenance in wet environments (water, oil, greases, hydrocarbons)

Construction Industry (Heating engineers/Plumbers)

• Emprying and cleaning septic tanks

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 natural latex, thiazols and dithiocarbamates to use these gloves.
- Put the gloves on dry, clean hands.
- Do not use the gloves in contact with a chemical for a duration in excess of the measured breakthrough time. Refer to the website www.mapa-pro.com or contact the Technical Customer Service MAPA PROFESSIONNEL (stc.mapaspontex@mapaspontex.fr) in order to know this breakthrough time. Use 2 pairs alternatively when in long duration contact with a solvent.
- Turn the cuff end down in order to prevent a hazardous chemical from dripping onto the arm.
- Inspect the gloves for cracks or snags before reusing them.

Storage conditions

• Store the gloves in their original packaging protected from direct sunlight, far from heat sources or electric equipment.

Laundering conditions

- Before taking off the gloves, clean them as appropriate :
- in use with a solvent (ketone, etc...) : rub over with a dry cloth
- in use with acids or alkalies: thoroughly rinse the gloves under running water, and rub over with a dry cloth
- Caution: improper use of the gloves or submitting them to another cleaning or laundering process can alter their performance levels.

Drying conditions

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

LEGISLATION

This product is not classified hazardous according to the regulation (EC) $n^21272/2008$ 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 $n^21907/2006$ of the European Parliament and of the Council (REACH).

- UE type certificate or CE type examination certificate: 0075/014/126/09/18/2001
- Issued by the notified body nr: 0075 C.T.C. 4 rue Hermann Frenkel F- 69367 LYON Cedex 07
- Quality assurance certificat: 0334 Asqual 14 rue des Reculettes -F-75013 PARIS

