# UltraNeo 414

# **DESCRIPTION AND GENERAL PROPERTIES**

- Material Neoprene
- Length (cm) 45.5
- Thickness (mm) 0.75
- Wrist Straight cuff
- Colour/Color Black
- Interior finish Chlorinated
- Exterior finish Embossed texture
- Size / EAN 9 10
- Packaging 1 pair/bag 12 pairs/carton
- Complementary information Guaranteed without silicone



# PERFORMANCE RESULTS

# Certification category 3



0334



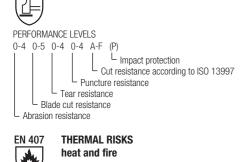




Dexterity EN 420:5/5



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

### **CHEMICAL RISKS**



UVWXYZ

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

# EN ISO 374-1





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



**VIRUS** 

EN ISO 374-5

EN ISO 374-5

**COLD HAZARDS** 

MICRO-ORGANISMS

fungi, virus

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

Potection against bacteria,

Potection against bacteria,



**RADIOACTIVE** CONTAMINATION

ANSI



**A1** ≥ 200 G **A4** ≥ 1500 G **A2** ≥ 500 G **A3** ≥ 1000 G

**A5** ≥ 2200 G **A6** > 3000 G

**A7** ≥ 4000 G **A8** ≥ 5000 G **A9** > 6000 G

For more details: www.mapa-pro.com



# **SPECIFIC ADVANTAGES**

- Broad chemical resistance (acids, aliphatic solvents, solvent mixtures), increased by the thickness of the material
- Good grip, due to embossed texture
- Easy to pull on and off, due to chlorinated interior
- Previous name: Chem-Ply 414

# **MAIN FIELDS OF USE**

#### Mechanical industry

- Surface treatment of metals (acids)
- Etching / degreasing

### Chemical industry

- Site pollution control
- Handling on alkylation units
- Handling and transporting drums of chemical products
- Galvanoplasty

# **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 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.

#### Storage conditions

• Store the gloves in their original packaging at a temperature not below 5°C.

#### Laundering conditions

- Before taking off the gloves, clean them as appropriate :
- in use with paints, pigments and inks : wipe with a clean cloth dampened with a suitable solvent, and rub over with a dry cloth
- in use with a solvent (diluents, 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: using the gloves or submitting them to cleaning or laundering process which are not specifically recommended 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  $n^2 1907/2006$  of the European Parliament and of the Council (REACH).

- UE type certificate or CE type examination certificate: 0075/014/162/10/18/2085
- 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

