

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

CE 0334



Dexterity EN 420 : 5/5

ACJLMNS

2111X

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



RADIOACTIVE CONTAMINATION

For more details: www.mapa-pro.com

MAPA[®]
PROFESSIONAL

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 (diluent, 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°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** : 0075/014/162/10/18/2085
- **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