# UltraNeo 420

### **DESCRIPTION AND GENERAL PROPERTIES**

- Material Neoprene and natural latex
- Length (cm) 31
- Thickness (mm) 0.75
- Wrist Straight cuff
- Colour/Color Black
- Interior finish Flocked
- Exterior finish Embossed texture
- Size / EAN 6 7 8 9 10
- Packaging 1 pair/bag 10 pairs/box 100 pairs/carton



## PERFORMANCE RESULTS

# Certification category 3

0334







Dexterity EN 420:5/5



#### 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 L Abrasion resistance

**MECHANICAL HAZARDS** 

#### THERMAL RISKS EN 407 heat and fire

L Burning behaviour

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

# **CHEMICAL RISKS**

EN ISO 374-1 Type A



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

EN ISO 374-1 Type B



- n-Heptane
- Sodium hydroxide 40% Sulphuric acid 96%

EN ISO 374-1

Type C

- M Nitric acid 65%
- N Acetic acid 99%
- O Ammonia 25%
- Hydrogen peroxide 30%
- Hydrofluoric acid 40%
- Formaldehyde 37%

MICRO-ORGANISMS

EN ISO 374-5



Potection against bacteria,

EN ISO 374-5



Potection against bacteria, fungi, virus

**VIRUS** 



**COLD HAZARDS** 

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



**RADIOACTIVE** CONTAMINATION

ANSI **CUT RESISTANCE** 

**A7** ≥ 4000 G **A1** ≥ 200 G **A4** ≥ 1500 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



### **SPECIFIC ADVANTAGES**

- Freedom of movement, due to the supple quality of the neoprene and the comfort of the cotton flock-lining
- Good grip, due to embossed texture
- Previous name: Technic 420

#### **MAIN FIELDS OF USE**

#### Automotive/mechanical industry

· Electric accumulator and battery manufacturing

#### Chemical industry

• Handling, loading and unloading of chemicals

#### Other industries

- Spreading fertilizer
- Preparation of industrial glues
- Industrial cleaning, maintenance

# **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, thiazoles 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 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: improper use of the gloves or submitting them to a cleaning or laundering process which is 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: 0075/014/162/05/18/0802
- Issued by the notified body nr: 0075 C.T.C 4 rue Hermann FRENKEL 69367 Lyon cedex
- Quality assurance certificat: 0334 Asqual 14 rue des Reculettes -F-75013 PARIS

