

## 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 11
- **Packaging** 1 pair/bag - 10 (US 12) pairs/box - 100 (US 72) pairs/carton



## PERFORMANCE RESULTS

Certification category 3

CE 0334



Dexterity EN 420 : 5/5

Type A



ALMNST



2121X

## Legends



CUT

## CUT RESISTANCE

<b>A1</b> ≥ 200 G	<b>A4</b> ≥ 1500 G	<b>A7</b> ≥ 4000 G
<b>A2</b> ≥ 500 G	<b>A5</b> ≥ 2200 G	<b>A8</b> ≥ 5000 G
<b>A3</b> ≥ 1000 G	<b>A6</b> ≥ 3000 G	<b>A9</b> ≥ 6000 G

## PROTECTION FROM PESTICIDES



G1



G2



GR

## CHEMICAL RISKS

EN ISO 374-1



U V W X Y Z

EN ISO 374-1



X Y Z

EN ISO 374-1



<b>A</b> Methanol
<b>B</b> Acetone
<b>C</b> Acetonitrile
<b>D</b> Dichloromethane
<b>E</b> Carbon Disulfide
<b>F</b> Toluene
<b>G</b> Diethylamine
<b>H</b> Tetrahydrofuran
<b>I</b> Ethyl acetate

<b>J</b> n-Heptane
<b>K</b> Sodium hydroxide 40%
<b>L</b> Sulphuric acid 96%
<b>M</b> Nitric acid 65%
<b>N</b> Acetic acid 99%
<b>O</b> Ammonia 25%
<b>P</b> Hydrogen peroxide 30%
<b>S</b> Hydrofluoric acid 40%
<b>T</b> Formaldehyde 37%



## EN 511 COLD HAZARDS

## PERFORMANCE LEVELS

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

## MICRO-ORGANISMS

EN ISO 374-5



Protection against bacteria, fungi

EN ISO 374-5



Protection against bacteria, fungi, virus

VIRUS

## 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



## 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

## RADIOACTIVE CONTAMINATION

EN 421



## ELECTROSTATIC DISCHARGE PROTECTION

EN 16350

For more details: [www.mapa-pro.com](http://www.mapa-pro.com)

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## SPECIFIC ADVANTAGES

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

## 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](http://www.mapa-pro.com) or contact the Technical Customer Service - MAPA PROFESSIONAL ([stc.mapaspontex@mapaspontex.fr](mailto: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 (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 : 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°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** : 0075/014/162/05/18/0802
- **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