

UltraNeo 414

DESCRIPTION AND GENERAL PROPERTIES

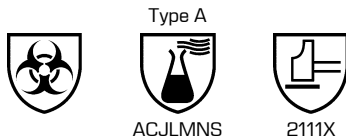
- **Material** Neoprene
- **Length (cm)** 45.5
- **Thickness (mm)** 0.75
- **Wrist** Straight cuff
- **Colour/Color** Black
- **Interior finish** Chlorinated
- **Exterior finish** Embossed texture
- **Size / EAN** 9 10
- **Packaging** 1 pair/bag - 12 pairs/carton
- **Complementary information** Guaranteed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



PERFORMANCE RESULTS

Certification category 3

CE 0334



Dexterity EN 420 : 5/5

ACJLMNS

2111X

Legends

ANSI 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

EN 511 COLD HAZARDS

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

PROTECTION FROM PESTICIDES

ISO 18889	ISO 18889	ISO 18889
G1	G2	GR

MICRO-ORGANISMS

EN ISO 374-5	EN ISO 374-5
Protection against bacteria, fungi	Protection against bacteria, fungi, virus

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					

CHEMICAL RISKS

EN ISO 374-1	EN ISO 374-1	EN ISO 374-1
Type A	Type B	Type C
U V W X Y Z	X Y Z	
A Methanol	J n-Heptane	
B Acetone	K Sodium hydroxide 40%	
C Acetonitrile	L Sulphuric acid 96%	
D Dichloromethane	M Nitric acid 65%	
E Carbon Disulfide	N Acetic acid 99%	
F Toluene	O Ammonia 25%	
G Diethylamine	P Hydrogen peroxide 30%	
H Tetrahydrofurane	S Hydrofluoric acid 40%	
I Ethyl acetate	T Formaldehyde 37%	

RADIOACTIVE CONTAMINATION

EN 421



ELECTROSTATIC DISCHARGE PROTECTION

EN 16350



For more details: www.mapa-pro.com

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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