

Ultranitril 485

DESCRIPTION AND GENERAL PROPERTIES

- **Material** Nitrile
- **Length (cm)** 31
- **Thickness (mm)** 0.34
- **Wrist** Straight cuff
- **Colour/Color** Green
- **Interior finish** Flocked
- **Exterior finish** Embossed texture
- **Size / EAN** 7 8 9 10
- **Packaging** 12 pairs/bag - 72 pairs/carton
- **Complementary information** Guaranteed without silicone



PERFORMANCE RESULTS

Certification category 3

CE 0334

Dexterity EN 420 : 5/5



G2



Type B



JKOPT



3101X

Legends

ANSI	CUT RESISTANCE		
A1	A1 ≥ 200 G	A4 ≥ 1500 G	A7 ≥ 4000 G
	A2 ≥ 500 G	A5 ≥ 2200 G	A8 ≥ 5000 G
CUT	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
	VIRUS

EN 388 MECHANICAL HAZARDS

EN 388	MECHANICAL HAZARDS		
	PERFORMANCE LEVELS		
	0-4	0-5	0-4 0-4 A-F (P)
	Resistance to small quantities of molten metal		
	Resistance to large quantities of molten metal		
	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

MAPA[®]
PROFESSIONAL

SPECIFIC ADVANTAGES

- Excellent dexterity, due to the suppleness of the glove
- Good grip on slippery objects, due to the embossed exterior finish

MAIN FIELDS OF USE

Automotive/mechanical industry

- Machining parts using cutting oil

Chemical industry

- Manufacture and application of paints and varnishes

Other industries

- Application of phytosanitary products
- Maintenance
- Timber treatment and finishing

Agriculture sector

- Application & spreading of pesticides
- Pesticides waste management
- Spray mixtures preparation
- Pesticides handling
- Treatment equipment cleaning
- Tank filling

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.
- Persons sensitized to dithiocarbamates and thiazoles should not 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 protected from light, humidity and heat.

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 (alcohols, diluents, etc.) : rub over with a dry cloth
- in use with acids or alkalis : thoroughly rinse the gloves in use with under running water, and rub over with a dry cloth
- Caution : improper use of the gloves or submitting them to any 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** : 0072/014/162/10/18/2079
- **Issued by the notified body nr** : 0075 - CTC - 4 rue Hermann Frenkel - 69367 Lyon cedex 07-France
- **Quality assurance certificat** : 0334 Asqual 14 rue des Reculettes -F-75013 PARIS