Ultranitril 480

DESCRIPTION AND GENERAL PROPERTIES

- Material Nitrile
- Length (cm) 46
- Thickness (mm) 0.55
- Wrist Straight cuff
- Colour/Color Green
- Interior finish Chlorinated
- Exterior finish Embossed texture
- Size / EAN 7 8 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			Type A	
G2		AJKOPT	4102X

Legends

CUT RESISTANCE (ANSI A1 / CUT)

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

EN 407 THERMAL RISKS — **Heat and fire**

PERFORMANCE LEVELS 0-4 0-4 0-4 0-4 0-4 0-4
- 0-4: Burning behaviour
- 0-4: Contact heat resistance
- 0-4: Convective heat resistance
- 0-4: Radiant heat resistant
- 0-4: Resistance to small drops of molten metal
- 0-4: Resistance to large quantities of molten metal

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

PERFORMANCE LEVELS 0-4 0-5 0-4 0-4 A-F (P)
- 0-4: Abrasion resistance
- 0-5: Blade cut resistance
- 0-4: Tear resistance
- 0-4: Puncture resistance
- A-F: Cut resistance according to ISO 13997
- (P): Impact protection

CHEMICAL RISKS

EN ISO 374-1 Type A	EN ISO 374-1 Type B	EN ISO 374-1 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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Ultranitril 480

SPECIFIC ADVANTAGES

- Optimized service life: excellent mechanical resistance (abrasion, perforation)
- Excellent protection during intensive handling of high-risk chemical products
- Good grip on slippery objects, due to the embossed texture
- Previous Name (US): StanSolv A-18

MAIN FIELDS OF USE

Automotive/mechanical industry

- Treating/degreasing metals with aggressive solvents

Chemical industry

- Handling drums of chemical products

Other industries

- Application of pesticides
- Cleaning of printing-press rollers
- Maintenance
- Timber treatment and finishing

Agriculture sector

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

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 PROFESSIONAL (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 (dilents, 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 any cleaning or laundering process can alter their performance levels.

Drying conditions

- Ensure the inside of the gloves is dry before putting them on again.

Food contact US

- FDA 21CFR 177.2600

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 :** 0075/014/16206/18/1069
- **Issued by the notified body nr :** 0075 - C.T.C - 4 rue Herman FRENKEL - F - 69367 LYON CEDEX 07
- **Quality assurance certificat :** 0334 Asqual 14 rue des Reculettes -F-75013 PARIS