

Ultranitрил 381

DESCRIPTION AND GENERAL PROPERTIES

- **Material** Nitrile
- **Length (cm)** 35.5
- **Thickness (mm)** 0.85
- **Wrist** Scalloped cuff
- **Colour/Color** Green
- **Interior finish** Textile support Mapa Technology
- **Exterior finish** Embossed texture
- **Size / EAN** 7 8 9 10 11
- **Packaging** 12 pairs/bag - 72 pairs/carton
- **Complementary information** Guaranteed without silicone



PERFORMANCE RESULTS

Certification category 3

CE 0334



Dexterity EN 420 : 5/5



Legends

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

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

CHEMICAL RISKS

EN ISO 374-1



Type A
U V W X Y Z

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

EN ISO 374-1



Type B
X Y Z

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

EN ISO 374-1



Type C

MICRO-ORGANISMS

EN ISO 374-5



Protection against bacteria, fungi

EN ISO 374-5



Protection against bacteria, fungi, virus

VIRUS



COLD HAZARDS

PERFORMANCE LEVELS

0-4 0-4 0 or 1

- Water permeability
- Contact cold resistance
- Convective cold resistance



RADIOACTIVE CONTAMINATION



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

For more details: www.mapa-pro.com

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SPECIFIC ADVANTAGES

- Extremely supple, due to the unique Mapa multi-layer process
- Embossed texture for better grip of wet objects
- Added comfort and thermal insulation, due to the cotton-knit lining
- Available in Vending Machine Packaging
- Previous name: StanSolv AK-22 381;

MAIN FIELDS OF USE

Automotive/mechanical industry

- Surface treatment
- Part degreasing
- Automotive assembly

Other industries

- Machine maintenance
- Laboratory tests

Chemical industry

- Handling drums of chemical products
- Chemical product blending
- Manipulating valves

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 the workplace may differ from the "CE"-type tests.
- It is not recommended for persons sensitized to dithiocarbamates and thiazoles 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 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 packaging protected from light and humidity.

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 that is not specifically recommended 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** : 0075/014/162/08/18/1663
- **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