Chemical protection

ULTRANITRIL 381

Frequent contact | ultra-comfort wear

Maximum comfort and chemical protection



CHEMICAL PROTECTION
TYPE A

EN388	EN ISO 374-1	EN ISO 374-5
3111A	TYPE A AJKLOPT	

EN407		CATEGORY 3
X1XXXX	ISO 18889	0334

DEXTERITY

EN ISO 21420: 5/5

SPECIFIC ADVANTAGES

Thermal protection

- Added comfort and thermal insulation, due to the cotton-knit lining

Comfort

- Extremely supple, due to the unique Mapa multi-layer process

Productivity

- Good grip on slippery objects, due to the embossed texture

Additional benefits

- Available in vending machine packaging

Care for the environment

- Plastic packaging optimized, Recycled packaging
- Recycled material in the packaging: 30 %

INDUSTRIES

- Automotive/mechanical industry
- Chemical industry
- Other industries
- Agriculture sector

APPLICATIONS

- Spray mixtures preparation
- Pesticides handling
- Tank filling
- Application & spreading of pesticides
- Pesticides waste management
- Treatment equipment cleaning
- Chemical product blending
- Handling drums of chemical products
- Manipulating valves
- Laboratory tests

Edit 28/11/2024

MAPA SAS capital de 35.000.010 €
420, rue d'Estienne d'Orves
92705 Colombes Cedex France
RCS Nanterre 314 307 720

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LEGENDS

EN388



MECHANICAL HAZARDS

PERFORMANCE LEVELS (X = NOT TESTED)

3	1	1	1	A	
0-4	0-5	0-4	0-4	A-F	P

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

EN407



THERMAL RISKS (HEAT AND FIRE)

PERFORMANCE LEVELS (X = NOT TESTED)

X	1	X	X	X	X
0-4	0-4	0-4	0-4	0-4	0-4

- 0-4: Resistance to large quantities of molten metal
- 0-4: Small splashes of molten metal
- 0-4: Radiant heat resistant
- 0-4: Convective heat resistance
- 0-4: Contact heat resistance
- 1: Limited flame spread

EN ISO 374-1



TYPE A

CHEMICAL RISKS

A: Methanol
J: n-Heptane
K: Sodium hydroxide 40%
L: Sulphuric acid 96%
O: Ammonia 25%
P: Hydrogen peroxide 30%
T: Formaldehyde 37%



ISO 18889

PROTECTION FROM PESTICIDES

G2: Diluted & concentrated pesticides / Mechanical risk

EN ISO 374-5



MICRO-ORGANISMS

Protection against bacteria and fungi

PRODUCT DETAILS

Interior finish	Textile support Mapa Technology
Exterior finish	Embossed texture
Material	Nitrile
Cuff characteristic	Feston Cuff
Colour.s	Green
Length (cm)	36
Thickness (mm)	0.95
European sizes	7 8 9 10 11
Surface resistance according to EN1149-1 (Value in palm area at 25% relative humidity)	7.6E+10 Ω
Vertical resistance according to EN1149-2 (Value in palm area at 25% relative humidity)	2.9E+10 Ω

LOGISTIC DETAILS

Packaging	12 pairs/bag 72 pairs/carton

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 CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE
- Quality assurance certificat: 0334 - Asqual 14 rue des Reculettes -75013 Paris - France

Edit 28/11/2024