Critical environment

ADVANTECH 522

A tripolymer exclusive that offers 100% comfort for optimal mechanical and chemical resistance



CHEMICAL PROTECTION
TYPE B

EN 388
1110X

EN 374-1
Type B
KST

EN 374-5

Dexterity EN ISO 21420: 5/5

CATEGORY 3
CE
0334

SPECIFIC ADVANTAGES

Cut protection

- A long cuff for a better protection of the forearm

Skin protection

- Excellent resistance and strong chemical protection against a great number of chemical products: exclusive Trionic formula made from a mix of natural latex, neoprene and nitrile
- Hypoallergenic

Guaranteed quality

- Manufacturing process ensuring the control of a very low level of contaminants: particulate content, non-volatile residues, extractables => Washed, controlled and packaged in an ISO 5 room
- Silicone free to prevent traces, defects on metal sheet and glass prior to painting

Additional benefits

- Class 100 (ISO 5) Compatible

Edit 13/11/2026

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LEGENDS

EN388



MECHANICAL HAZARDS

PERFORMANCE LEVELS (X = NOT TESTED)

1	1	1	0	X	
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
- 1: Abrasion resistance

EN ISO 374-1



TYPE B

CHEMICAL RISKS
K: Sodium hydroxide 40%
S: Hydrofluoric acid 40%
T: Formaldehyde 37%

EN ISO 374-5



MICRO-ORGANISMS
Protection against bacteria and fungi

PRODUCT DETAILS

Interior finish	Chlorinated
Exterior finish	Embossed texture
Material	Natural latex, polychloroprene and nitrile
Colour	Beige
Length (cm)	61
Thickness (mm)	0.50
Sizes	8 9 10
**Life Cycle Analysis (kg CO2eq)	5.48

**Calculated according to the European PEF methodology (EF 3.1), in accordance with ISO 14040 and ISO 14044. Cradle-to-grave scope, excluding the use phase. LCA data extracted in September 2026. Calculated on the standard reference.

LOGISTIC DETAILS

Packaging	1 pair/bag 6 pairs/bag 48 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: 0075/014/162/09/18/1938 Ext 01/09/18
- 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

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