Critical environment

ADVANTECH 529

Reinforced mechanical resistance for short-term operations



CHEMICAL PROTECTION
TYPE B

EN 374-1
Type B
JKT

EN 374-5

EN 421

Dexterity EN ISO 21420: 5/5

CATEGORY 3

CE
0334

SPECIFIC ADVANTAGES

Skin protection

- Protection against chemical splashes.
- Recommended for people sensitive to the proteins in natural latex
- Hypoallergenic

Guaranteed quality

- Silicone free to prevent traces, defects on metal sheet and glass prior to painting
- 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

Additional benefits

- Class 100 (ISO 5) Compatible
- 100% nitrile formula enables anti-static properties

Edit 06/11/2026

Critical environment

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LEGENDS

EN ISO 374-1



TYPE B

CHEMICAL RISKS
J: n-Heptane
K: Sodium hydroxide 40%
T: Formaldehyde 37%

EN 421



RADIOACTIVE CONTAMINATION

EN ISO 374-5



MICRO-ORGANISMS
Protection against bacteria and fungi

PRODUCT DETAILS

Interior finish	Non powdered
Exterior finish	Smooth with pebbled fingertips
Material	Nitrile
Cuff characteristic	Rolled Cuff
Colour	White
Length (cm)	30
Cuff Thickness (mm) 0.08 mm	
Palm thickness 0.10 mm	
Fingertips thickness 0.18 mm	
Sizes	5 6 7 8 9 10
AQL Liquidproofness	1.5
Surface resistance according to EN1149-1 (Value in palm area at 25% relative humidity)	4.0E+11 Ω
Vertical resistance according to EN1149-2 (Value in palm area at 25% relative humidity)	2.5E+9 Ω
**Life Cycle Analysis (kg CO2eq)	0.11

**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	100 gloves/bag 1000 gloves/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: 0075/014/162/08/18/1654
- 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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