Critical environment

# ADVANTECH 519

## The chemical protection of nitrile combined with excellent mechanical resistance



CHEMICAL PROTECTION
**TYPE B**

| EN388 | EN ISO 374-1 | EN ISO 374-5 |
|---|---|---|
| 2001X | TYPE B JOT | |

| CATEGORY 3 | DEXTERITY |
|---|---|
| 0334 | EN420: 5/5 |

## SPECIFIC ADVANTAGES

### Comfort

- Optimal dexterity without compromising chemical resistance

### Skin protection

- Better resistance than natural latex gloves against organic solvents
- Recommended for people sensitive to the proteins in natural latex
- 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

Edit 24/03/2024

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## LEGENDS

EN388



MECHANICAL HAZARDS

PERFORMANCE LEVELS (X = NOT TESTED)

| 2 | 0 | 0 | 1 | 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
- 2: Abrasion resistance

EN ISO 374-1



TYPE B

CHEMICAL RISKS
J: n-Heptane
O: Ammonia 25%
T: Formaldehyde 37%

EN ISO 374-5



MICRO-ORGANISMS
Protection against bacteria and fungi

## PRODUCT DETAILS

| | |
|---|---|
| Interior finish | Chlorinated |
| Exterior finish | Chlorinated |
| Material | Nitrile |
| Colour.s | Green |
| Length (cm) | 33 |
| Thickness (mm) | 0.29 |
| European sizes | 7 8 9 10 |
| Surface resistance according to EN1149-1 (Value in palm area at 25% relative humidity) | 7.3E+11 Ω |
| Vertical resistance according to EN1149-2 (Value in palm area at 25% relative humidity) | 1.2E+11 Ω |

## LOGISTIC DETAILS

| | |
|---|---|
| Packaging | 1 pair/bag<br>12 pairs/bag<br>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: 0075/014/162/10/18/2083
- 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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