



Handling protection

# ULTRANE 544



DEXTERITY  
EN 420:  
5/5



## Protection of electronic device from ElectroStatic Discharge (ESD)

### SPECIFIC ADVANTAGES

#### Protection of electronic device from ElectroStatic Discharge (ESD)

- Product specifically developed to dissipate electrostatic charges, to protect electronic device from ElectroStatic Discharge (ESD) in compliance with EN16350 (ATEX glove standard)

#### Comfort

- High comfort & Breathability : second skin effect, thin liner to ensure suppleness & flexibility

#### Skin protection

- Free of harmful substances: STANDARD 100 by OEKO-TEX®, DMF Free
- Dermatologically approved

#### Suitable for touchscreen

- Can be used with touch devices & touch screen

#### Guaranteed quality

- Silicone free to prevent traces, defects on metal sheet and glass prior to painting
- No risk of damage of pieces handled

#### Washability

- Washable 1 time at 40°C without any alteration on performances\*.

### INDUSTRIES

- Automotive/mechanical industry
- Electronics
- Aeronautics industry
- White appliance

### APPLICATIONS

- Electronic card & component handling
- Precision assembly
- Part assembly
- Precision work
- Electronic component assembly (displays, LEDs, etc.)
- Quality control

\* Tests carried out on unworn gloves (i.e. in new condition) which differs from the reality in the field.



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## LEGENDS

|                       |  |
|-----------------------|--|
| <b>EN388</b>          | <b>MECHANICAL HAZARDS</b>                    |
|                       |  |
| <b>4 1 2 1 A</b>      | <b>PERFORMANCE LEVELS (X = NOT TESTED)</b>   |
| 0-4 0-5 0-4 0-4 A-F P |  |
|                       | Impact protection (optional)                 |
|                       | Cut resistance according to ISO 13997        |
|                       | Puncture resistance                          |
|                       | Tear resistance                              |
|                       | Blade cut resistance                         |
|                       | Abrasion resistance                          |
| <b>EN 16350</b>       | <b>PROTECTION AGAINST STATIC ELECTRICITY</b> |
|                       |  |

## PRODUCT DETAILS

|   |  |
|---|--|
| Interior finish   | Seamless textile support with conductive fiber |
| Gauge   | 15   |
| Exterior finish   | Ventilated back                                |
| Material  | Conductive foam nitrile                        |
| Cuff characteristic   | Knitted Cuff                                   |
| Colour.s  | Grey   |
| Length (cm)   | 2-3  |
| Size  | 6 7 8 9 10 11                                  |
| Surface resistance according to EN1149-1 (Value in palm area at 25% relative humidity)  | <1E+05 Ω                                       |
| Vertical resistance according to EN1149-2 (Value in palm area at 25% relative humidity) | 5.5E+3 Ω                                       |

## LOGISTIC DETAILS

|           |   |
|-----------|---|
| Packaging | 1 pair/bag<br>12 pairs/bag<br>96 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: 0075/014/162/11/10/2828
- Issued by the notified body nr: 0075 CTC - 4, rue Hermann Frenkel - 69367 Lyon Cedex 07- FRANCE