Handling protection

ULTRANE 544

Protection of electronic device from ElectroStatic Discharge (ESD)



EN388

4121A

EN 16350

CAT.2

DEXTERITY

EN 420:
5/5

OEKO-TEX®
CONFIDENCE IN TEXTILES
STANDARD 100
CQ 979/2 IFTH
Tested for harmful substances.
www.oeko-tex.com/standard100

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

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LEGENDS

EN388



MECHANICAL HAZARDS

PERFORMANCE LEVELS (X = NOT TESTED)

4	1	2	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
- 4: Abrasion resistance

EN 16350



PROTECTION AGAINST STATIC ELECTRICITY

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
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 12 pairs/bag 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

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

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