

ULTRANE 524

Protection of electronic device from ElectroStatic Discharge (ESD)

SPECIFIC ADVANTAGES



 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

Suitable for touchscreen

• Can be used with touch devices & touch screen (thumb & index)

Guaranteed quality

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

Washability

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

INDUSTRIES

Electronics

Automotive/mechanical

Aeronautics industry

White appliance

industry

APPLICATIONS

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



EN388



2X20A

DEXTERITY EN 420: 5/5

Edit 15/02/2022

MAPA SAS capital de 35.000.010 € 420, rue d'Estienne d'Orves

RCS Nanterre 314 307 720



ULTRANE 524

LEGENDS

EN388

MECHANICAL HAZARDS



PERFORMANCE LEVELS (X = NOT TESTED)

TESTE

2 X 2 0 A 0-4 0-5 0-4 0-4 A-F

Impact protection (optional)

Cut resistance according to ISO 13997

Puncture resistance
Tear resistance
Blade cut resistance
Abrasion resistance

EN 16350

PROTECTION AGAINST STATIC ELECTRICITY



PRODUCT DETAILS

Interior finish	Seamless textile support with conductive fiber
Gauge	18
Exterior finish	Ventilated back
Material	Polyurethane foam
Cuff characteristic	Knitted Cuff
Colour.s	Grey
Length (cm)	22-27
Size	6 7 8 9 10 11
Surface resistance according to EN1149-1 (Value in palm area at 25% relative humidity)	1.9E+7 Ω
Vertical resistance according to EN1149-2 (Value in palm area at 25% relative humidity)	2.1Ε+7 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: 0075/014/162/04/20/1089
- Issued by the notified body nr: 0075 CTC 4, rue Hermann Frenkel 69367 Lyon Cedex 07- FRANCE



Edit 15/02/2022



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