

**ESD BRUSHES,**  
**With soft hairs**

41-099-0080 / 0081 / 0082

Eurostat offers a range of conductive brushes to clean sensitive products without generating charges. The range covers all the needs and applications.



**Product specifications**

Material :

Handle : Black conductive polypropylene

Bristle : nylon, hairs injection moulded into handles

Surface resistance:  $1.10^4 \Omega < x < 1.10^9 \Omega$

Temperature range from 5 to 105°C, with intermittent use recommended at the extremity of the temperature range

Physical Property	Test Methods	PP Material
Surface Resistance	Ohms	$1.10^4 < x < 1.10^9$
Temperature Range	°C	5 to 105°C
Tensile Strength	ASTM D638	3,000 psi
Elongation	ASTM D638	20 psi %
Static Decay Rate +5000v to 50v	FTM-1018, Method 4046 MIL-881705C	<2 seconds

Standard compliance :

Comply with ANSI/ESD S20.20\*1999 requirements

Comply with the esd EN 61340-5-1

**Sizes and references:**

Length/size (mm)	Length of hairs (mm)	Reference
∅ 11 x 122	17	41-099-0080
∅ 10 x 148	17	41-099-0081
7 x 37 x 141	24	41-099-0082