

PERMASTAT® Cushion Material (Part No.: 3150.x)

- Long term static dissipative Polyethylene film*
- Material classification according to IEC 61340-5-3:
 - Surface dissipative
 - Volume dissipative

- ESD classification symbol: 
- Flat inner and outer layer, 3 layers



- Film thickness: 120 µm (3 layers)
- Heat sealable
- Colour: Pink
- Recyclable 



Product qualification according to DIN EN 61340-5-3:

	Test method	Limits	Typical values
Surface resistance R_s	IEC 61340-2-3	$1 \times 10^4 \leq R_s < 1 \times 10^{11} \Omega^*$	$10^{10} \Omega$
Volume resistance R_v	IEC 61340-2-3	$1 \times 10^4 \leq R_v < 1 \times 10^{11} \Omega^*$	$10^{10} \Omega$

Environmental conditions: $12 \pm 3 \% RH$ and $23 \pm 2 ^\circ C$ (conditioning > 48 hours)

* The surface resistance $R_s < 1 \times 10^{11} \Omega$ can be guaranteed up to 3 years under normal use and storage conditions

Cushion material:

Part No.:	Width:	Length:	Roll:
3150.379	300 mm	100 m	30 qm
3150.380	400 mm	100 m	40 qm
3150.381	600 mm	100 m	60 qm
3150.382	1200 mm	100 m	120 qm

Note:

All PERMASTAT® products are intended only for ESD protection in industrial electronic production.