

Technical Information

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Part No.: 3350.x / 3351.x



Certified by DQS
ISO 9001:2008



Wolfgang Warmbier[®]
Systeme gegen Elektrostatik

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HIGHSHIELD^{fl} ; Cushion Material (Part No.: 3350.x / 3351.x)



Electrostatic discharge and field shielding

Metallized rolls

3 layer cushion material

Complies with IEC 61340-5-1

Outer layer - HIGHSHIELD film, flat

Inner layer - dissipative Polyethylene film, flat

Heat sealable

Recyclable



Product qualification according to IEC 61340-5-1 Ed. 1.0 (2007-08):

	Test method	Limits	Typical values
Surface resistance R_s	IEC 61340-2-3	$1 \times 10^5 \leq R_s < 1 \times 10^{11} \text{ W}$	$10^9 - 10^{10} \text{ W}$
Electrostatic Discharge shielding - Energy E	IEC 61340-4-8 Ed. 1.0	< 50 nJoule	< 5 nJoule

Environmental conditions: 12 ± 3% RH and 23 ± 2°C (conditioning > 48 hours)