

PRODUCT

Corstat component boxes



The Corstat range of component boxes offer a convenient and safe way to store and transport static sensitive devices.

FEATURES

- The Corstat conductive coating provides faraday cage protection and the optional antistatic foam provides ESD safe cushioning
- The packs are available in a comprehensive range of sizes and are available from stock, assembled or flat packed as required for next day delivery

ELECTRICAL PROPERTIES	
Surface Resistivity (per ASTM D257-78)	
Buried Shielding Layer:	<10 ⁴ Ohms/sq
Exterior Layer:	<10 ⁵ Ohms/sq
Electrostatic Decay Rate: (per MIL-PRF-81705B, Test Method 4046 Federal TMS 101B)	Less than 2.0 seconds to theoretical zero
ESD Shielding:	99.9% Attenuation (Capacitive Probe Test)

CHEMICAL PROPERTIES	
Reducible Sulphur:	0.00035% (.0008% non-tarnishing to silver, solder and copper per TAPPI T-406)
Amines:	None
Galvanic Reaction:	None

MECHANICAL PROPERTIES	
Line papers:	100% pure kraft
Shelf life:	10 years
Humidity dependence:	No effect on electrical properties

To request a quotation or for more information, please call **+44 (0)1473 836200** email info@antistat.co.uk or visit www.antistat.co.uk

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PRODUCT CODE	DESCRIPTION	SIZE (mm)	NOTES
026-0153	Die Cut Component Box	40 x 40 x 15	Flat packed
026-0002	Die Cut Component Box	60 x 60 x 25	Flat packed
026-0065	Die Cut Component Box	60 x 60 x 25	Assembled
026-0020	Die Cut Component Box	74 x 64 x 40	Flat packed
026-0003	Die Cut Component Box	100 x 100 x 38	Flat packed
026-0062	Die Cut Component Box	100 x 100 x 38	Assembled with Profile Foam
026-0204	Die Cut Component Box	135 x 50 x 20	Flat packed
026-0142	Die Cut Component Box	146 x 70 x 24	Flat packed
026-0151	Die Cut Component Box	146 x 146 x 24	Flat packed
026-0152	Die Cut Component Box	178 x 89 x 25	Flat packed

Antistat can assist and advise on a vast range of cross linked closed cell foams for specialist applications.

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