

TECHNICAL DATASHEET



PRODUCT

Corstat transit packs

The Corstat range of transit packs 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
- Surface Resistance: 10⁵ Ohms

ELECTRICAL PROPERTIES		
Surface Resistivity (per ASTMD257-78)		
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:	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)	QUANTITY
026-0005	Corstat Coated Transit Packs	178 x 127 x 38	Supplied flat packed
026-0006	Corstat Coated Transit Packs	178 x 127 x 64	Supplied flat packed
026-1102	Corstat Coated Transit Packs	178 x 127 x 96	Supplied flat packed
026-0007	Corstat Coated Transit Packs	229 x 191 x 38	Supplied flat packed
026-0060	Corstat Coated Transit Packs	229 x 191 x 64	Supplied flat packed
026-0008	Corstat Coated Transit Packs	230 x 180 x 96	Supplied flat packed
026-1106	Corstat Coated Transit Packs	267 x 216 x 38	Supplied flat packed
026-0010	Corstat Coated Transit Packs	267 x 216 x 64	Supplied flat packed
026-1108	Corstat Coated Transit Packs	267 x 216 x 96	Supplied flat packed
026-0011	Corstat Coated Transit Packs	318 x 267 x 38	Supplied flat packed
026-0013	Corstat Coated Transit Packs	318 x 267 x 64	Supplied flat packed
026-1111	Corstat Coated Transit Packs	318 x 267 x 96	Supplied flat packed
026-1112	Corstat Coated Transit Packs	340 x 140 x 64	Supplied flat packed
026-1113	Corstat Coated Transit Packs	375 x 133 x 38	Supplied flat packed
026-1114	Corstat Coated Transit Packs	394 x 318 x 38	Supplied flat packed
026-0014	Corstat Coated Transit Packs	394 x 318 x 64	Supplied flat packed
026-1116	Corstat Coated Transit Packs	394 x 318 x 96	Supplied flat packed
026-1117	Corstat Coated Transit Packs	521 x 394 x 38	Supplied flat packed
026-0016	Corstat Coated Transit Packs	521 x 394 x 64	Supplied flat packed
026-1119	Corstat Coated Transit Packs	521 x 394 x 96	Supplied flat packed
026-1120	Corstat Coated Transit Packs	550 x 470 x 64	Supplied flat packed
026-1121	Corstat Coated Transit Packs	700 x 500 x 85	Supplied flat packed

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

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