



CORSTAT DC

PN: CORSTAT DC

DESCRIPTION: Static Safe Carbon Coated Corrugated**APPLICATION:** Long-Term Use

MATERIAL INFO

Corstat DC is a static safe carbon coating for boxes or dunnage requiring a 10^6 or higher static dissipative surface. Like Corstat it is sealed to protect from corrosion and FOD. It is excellent for static dissipation for contact with PCBs but is not a static shielding material. It should be used for dunnage in shipping inside of a Corstat static shielding container.



CHARACTERISTICS

- 10^6 - 10^9 resistance
- Black in color
- Durable and economical

APPLICATIONS

- Partitions in shielding totes
- Workstation trays
- Internal use boxes

SPECIFICATIONS

PROPERTY	VALUE (U.S.)	TEST METHOD
Color	Black	Visual
Surface Resistance		
Bonded layer	10^6 - 10^9 Ohms/sq	ESD S11.11 1993
Corrosivity		
Reducible Sulphur	.00035%	TAPPI-406

All values are for pre-formed materials. Electrical values will vary with each individual design.

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