

## 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 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

Antistat can assist and advise on a vast range of cross linked closed cell foams for specialist applications. Please contact one of our experienced sales team on +44 (0) 1473 836 200.



| Property  |   |
|---|---|
| <b>Electrical</b>   |   |
| Surface Resistivity (per ASTM D257-78)  |   |
| Buried Shielding Layer:   | <10 Ohms/sq   |
| Exterior Layer:   | <10 Ohms/sq   |
| Electrostatic Decay Rate: (per Mil B 81705B, Test Method 4046 Federal TMS 101B) | Less than 2.0 seconds to theoretical zero                                   |
| ESD Shielding:  | 99.9% Attenuation (Capacitive Probe Test)                                   |
| Triboelectric Charge Generation:  | Approximately 0.1 C/inch std. condition                                     |
| <b>Chemical</b>   |   |
| Surface Resistivity:  |   |
| Reducible Sulphur:  | 00035% (.0008% non-tarnishing to silver, solder and copper per TAPPI T-406) |
| Amines:   | None  |
| Galvanic Reaction:  | None  |
| <b>Mechanical</b>   |   |
| Liner papers:   | 100% pure kraft   |
| Shelf Life:   | 10 years  |
| Humidity Dependence:  | No effect on electrical properties  |

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## Corstat Component Boxes

| Product Code | Description           | Size (LxWxD) (mm) | Additional 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      |
| 026-0020     | Die Cut Component Box | 74 x 64 x 40      | Flat packed      |
| 026-0003     | Die Cut Component Box | 100 x 100 x 38    | Flat packed      |
| 026-0204     | 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      |



Buy online at  
[www.antistat.com](http://www.antistat.com)



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