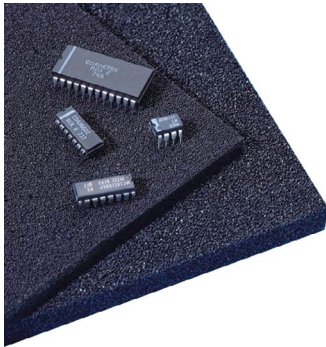


Conductive Foam Low Density

multicomp PRO

**RoHS
Compliant**



Features

- Carbon impregnated conductive polyurethane foam
- Non corrosive
- Ideal for cushioning products in transit
- Custom sizes cut to order

Technical Data

| Property | Test Methods | Result |
|---|-----------------------|---|
| Foam Type | N/A | Polyether polyurethane foam impregnated with rigid conductive latex |
| Density (kg/m ³) | ASTM D3575-84 | 2.8 lb/ft ³ |
| Tensile Strength | ASTM D2575-84 | 19 psi |
| Volume Resistance | ANSI/ESD STM11.12 | 1 x 10 ³ - 1 x 10 ⁶ Ohms |
| Surface Resistance | ANSI/ESD STM 11.11 | 1 x 10 ³ - 1 x 10 ⁶ Ohms |
| Elongation @ Break (%) | BS 4443 Pt1 Method 3A | 120% |
| Tear Strength | ASTM D3575-84 | 2.6 lbs |
| Recommended Operating Temperature Range | Internal | +180°F to -85°F |
| Charge Decay | FTMS 101C | < 0.03s |

Product tested at both 12% and 50% RH at 23°C

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Part Number Table

| Description | Part Number | Size |
|-------------------------------|-------------|-------------------|
| Conductive Foam - Low Density | MP004719 | 1000 x 1000 x 6mm |

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