

ESD Conductive Matting

Features:

- · Available in cut form or roll
- Excellent heat / chemical resistance
- · Available in a selection of colours



Economy Matting Specification:

| Item: | | Unit: | Value: | Test Method: |
|-----------------------------|---------------|--------|-------------|--------------|
| Tensile strength | Width | kg/X | 105 | KS 6518-91 |
| | Length | - | 114 | - |
| Elongation | Width | % | 380 | - |
| | Length | - | 370 | - |
| Hardness | Length | HS | 64 | - |
| Tear Strength (B) | Width | kg/X | 31 | - |
| | Length | - | 37 | - |
| Temp. Resistance | - | | Max 130 | - |
| Surface Resistivity (RTT) | Black (under) | Ω/sqm | 10E3 - 10E5 | ASTM D257 |
| | Black (upper) | | 10E7 - 10E9 | - |
| Volume Resistivity | Black (under) | Ω/sqm | 10E3 - 10E9 | ASTM D257 |
| | Black (upper) | | 10E7 - 10E9 | |
| Static Decay (5,000 - 500V) | - | Second | <0.01 | FTS 101C |

| Product Code: | Description: | Size: | Additional Notes: |
|----------------------|--|--------------------------------|-------------------------|
| 1687911 | ESD Conductive Matting - Smooth (with stud in each corner) | 1.1m x 2.4m 1.3mm thickness | Black (Ref: 082-0002f5) |

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