











COBAswitch BS EN: 61111 Electrical insulating matting that conforms to BS EN 61111:2009

- Provides safety for operatives against electrical shocks. Ideal for use in front of switchboards and high voltage equipment.
- Ribbed surface offers traction underfoot.
- Manufactured with colour coded tape to depict the classification on the reverse of the matting.

Technical Specification

| Material: | EPDM Rubber | |
|----------------------------------|---|--|
| Surface Finish: | Ribbed | |
| Product Height: | 3mm or 4mm or 5mm | |
| Operating Temperature: | -30°C to +80°C | |
| Environmental Resistance: | Resistant to acid, oil, and low temperatures | |
| UV Resistance: | Yes | |
| Typical Applications: | Suitable for use in high voltage areas. Specifically designed for use in front of open switchboards or high voltage equipment. Product protects operators against electrical shocks | |
| Installation Method: | Loose lay | |
| Cleaning Method: | Hose down or pressure wash using a mild detergent | |
| Flame Retardancy: | Fire tested to EN 13501-1: Class Cfl - s2 | |
| Country of Origin: | India | |
| | | |

| Sizes | Part Code | Weight |
|-----------------------------|-----------|----------|
| 1m x 10m x 3mm | SM010050 | 45.00 kg |
| 1m x per linear metre x 3mm | SM010050C | 4.50 kg |
| 1m x 10m x 4mm | SM010060 | 50.30 kg |
| 1m x per linear metre x 4mm | SM010060C | 5.03 kg |
| 1m x 10m x 5mm | SM010070 | 68.50 kg |
| 1m x per linear metre x 5mm | SM010070C | 6.85 kg |

| Thickness | Tested to | Working Voltage | Withstand Tested To |
|-----------|--------------------------|-----------------|---------------------|
| 3mm | BS EN 61111:2009 Class 0 | 1KV | 10KV |
| 4mm | BS EN 61111:2009 Class 2 | 17KV | 30KV |
| 5mm | BS EN 61111:2009 Class 4 | 36KV | 50KV |