



## COBASwitch

### Purpose-designed switchboard matting

- Provides safety for operatives against electrical shocks.
- For use in front of switchboards and high voltage equipment.
- Slip-resistant fine fluted surface.
- 6mm tested to 11,000 volts for 450 volt rated working.
- 9mm tested to 15,000 volts for 650 volt rated working.
- 9mm conforms to BS921/1976.

### Technical Specification

|                               |   |
|-------------------------------|---|
| <b>Material:</b>              | Natural rubber base Polymer   |
| <b>Surface Finish:</b>        | 2mm high ribbed pattern providing safe working with standard 3 phase 450 volt working   |
| <b>Product Height:</b>        | 6mm or 9.5mm  |
| <b>Typical Applications:</b>  | 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 |
| <b>Operating Temperature:</b> | -20°C to +80°C  |
| <b>Cleaning Method:</b>       | Hose down or pressure wash using a mild detergent   |
| <b>Country of Origin:</b>     | China   |

| Sizes                   | 6mm       | Weight   | 9.5mm     | Weight    |
|-------------------------|-----------|----------|-----------|-----------|
| 0.9m x 10m              | SM010010  | 62.00 kg | SM010030  | 110.40 kg |
| 0.9m x per linear metre | SM010010C | 6.88 kg  | SM010030C | 11.04 kg  |
| 1.2m x 10m              | SM010020  | 88.20 kg | SM010040  | 134.00 kg |
| 1.2m x per linear metre | SM010020C | 8.82 kg  | SM010040C | 13.40 kg  |



## COBASwitch VDE

### Electrical switchboard matting

- Lightweight mat designed for use in front of open switchboards and high voltage equipment.
- Provides safety for operatives against electric shock.
- Fine fluted surface has slip-resistance benefits.
- 4.5mm x 10m rolls - VDE approved.
- Tested to 50,000 volts according to DIN EN60243-1 (VDE0303 part 21) IEC 60243-2:1996.

### Technical Specification

|                              |  |
|------------------------------|--|
| <b>Material:</b>             | Major components - Natural rubber (NR), Styrene-Butadiene rubber (SBR), white carbon black. Minor components - Zinc oxide, Sulfur, Accelerators / Activators (< 1 % ), Antioxidant / Stabilizers (<1 % ) |
| <b>Surface Finish:</b>       | Fine Fluted  |
| <b>Product Height:</b>       | 4.5mm  |
| <b>Typical Applications:</b> | 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                      |
| <b>Installation Method:</b>  | Loose lay  |
| <b>Country of Origin:</b>    | UAE  |

| Sizes                 | Grey      | Weight   |
|-----------------------|-----------|----------|
| 1m x 10m              | SM060010  | 67.30 kg |
| 1m x per linear metre | SM060010C | 6.73 kg  |