

Coba-Switch



- Designed for use in front of open switchboards and high voltage equipment
- Provides safety for operatives against electrical shocks
- Fine fluted surface has slip-resistance benefits

Technical Specifications:

- Product height: 6mm & 9.5mm
 - 6mm thick – tested to 11,000 volts for 450 volt rated working
 - 9.5mm thick – tested to 15,000 volts for 650 volt rated working (conforms to BS921/1976)

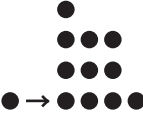
Dimensions (m.)	Weight Kg	Packaging Dimensions (cm.)	Packaging Type	Packaging Volume (m.)	Packaging Quantity	Colour	Part Code
0.9 x 10 (6mm)	87	29 x 29 x 90	Roll	1	6	Black	SM010010
0.9 x per linear metre (6mm)	9	10 x 10 x 90	Roll	1	N/A	Black	SM010010C
1.2 x 10 (6mm)	116	35 x 35 x 90	Roll	1	6	Black	SM010020
1.2 x per linear metre (6mm)	12	12 x 12 x 120	Roll	1	N/A	Black	SM010020C
0.9 x 10 (9.5mm)	137	37 x 37 x 90	Roll	1	6	Black	SM010030
0.9 x per linear metre (9.5mm)	14	14 x 14 x 90	Roll	1	N/A	Black	SM010030C
1.2 x 10 (9.5mm)	183	37 x 37 x 120	Roll	1	6	Black	SM010040
1.2 x per linear metre (9.5mm)	18	16 x 16 x 120	Roll	1	N/A	Black	SM010040C

Material:	Natural rubber base Polymer
Hardness:	650 C +/-50 Shore A
Specific Gravity:	1.56 g/cm ³
Surface Finish:	2mm high ribbed pattern providing safe working with standard 3 phase 450 volt working.
Product Height:	6 mm nominal
Tensile Strength:	5 MPA
Elongation:	250%
Compression Set (22h@700 C):	-28°C
Heat ageing 160 hours @ 700 C:	
Change in Hardness	+2 IRHD
Change in Tensile	-8%
Change in Elongation	-12%
Dialectric Strength	5KV/mm
Electrical Breakdown Strength	11KV minimum
Leakage Current	160mA/m ² max

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Weight	10kg/m ² approx.
Environmental Resistance:	Use in dry areas.
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 ensures safety for operators against electrical shocks. Tested to 11,000 volts for 450 volt working.
Installation Method:	Loose lay
Cleaning method:	Hose down or pressure wash using a mild detergent.
Product Performance:	Fatigue: Slip Resistance: Wear: Low ‡ High 
Flame Retardancy:	N/A
Country of Origin:	Dubai

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