

ELECTROSAFE

COLOURS/ DESIGNS



Black

APPLICATIONS

- Ideal for switch board areas, marine, railways, fuse boxes

FEATURES

- Approx. 7mm thick
- Very high dielectric strength
- Conforms to ANSI/ASTM D178-01
- Insulates up to 17,000 volts
- Tested and proven to recognised standards
- Can be cut to custom lengths



Slip Resistance



Hi Traffic



Custom



PROPERTIES	MEASURED CHARACTERISTICS	VALUE	STANDARD
MATERIAL			
	Polymer	PVC	
	Colour	Black	
	Standard Sizes (mm)	900 x 10m roll	
	Thickness	6.4mm	
	Weight	7.65kg/m	
	Surface Finish	Fine Rib	
	Backing Finish	Textured	
MECHANICAL			
	Specific Gravity	1.35-1.40gm/cm ³	ASTM D-792
	Tensile Strength (min)	10.3 MPA	ASTM D412 Die C
	Elongation (min)	261%	ASTM D412 Die C
	Dielectric Strength Max	30,000 volts	ASTM D178 Class 2
	Recommended Usage Dielectric Strength	17,000 volts	
	Inflammability Rating	A	MVSS302
TEMPERATURE			
	Temperature Range		
CHEMICAL RESISTANCE			
	Petrol & Oil	○	
	Ozone & Weather	○	
	Flame Resistance	○	
	Animal & Vegetable Oil	○	
	Wear Resistance	●	
	Acid Resistance	○	
	Alkali Resistance	○	
PACKAGING			
	Rolled on cardboard tube Ø 80mm. Wrapped in black polyethylene film.		
KEY:	● POOR	○ FAIR	● EXCELLENT