

Electrical Safety Matting

Electrical Safety Matting is designed for shock protection for worker's commonly used in front of switchboards and other high-voltage equipment. Supplied in black rubber with a fine rib on one side. 10m is the maximum continuous length.

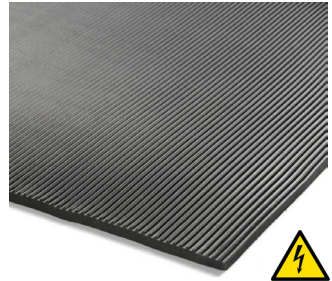
- Working Voltage – 1,000 volts / 1kV.
- Matting Thickness 6mm
- Withstand Test – 10kV – No Electrical Puncture
- Cut lengths of mats available to order
- Mechanical Puncher Resistance - 70N
- Anti-slip finish
- Halogen free
- Sold in 10m metre rolls or by the linear metre
- Due to product weight certain lengths cannot be sent with couriers so a pallet charge may be applicable

Material: Natural Elastomer

Colour: Black



Code	Supplied Thickness	Width	Roll Size (m)	Roll Weight (kg)
MAT914-6-11KV	6.0	914	10	75



Paxolin Sheets

Paxolin (P1) is a low voltage brown phenolic paper laminate with strong mechanical and electrical qualities. The material is sturdy, stiff, and cost-effective, making it excellent for terminal boards, mounting plates, busbar supports, and cable supports.

The standard 6mm sheet size is 600x600mm, 1200 by 1200mm however various sizes in thickness's ranging from 3 to 10mm are available to order.

- An inexpensive method of providing lightweight, rigid electrical insulation
- Due to product size and construction shipments may be send by pallet, charges may be applicable

Max Operating Temperature: 90°C (static)

Material: P1 Paper - Phenolic Based Paper Laminate

Colour: Natural Brown

Tensile Strength: 1050 kg/cm²

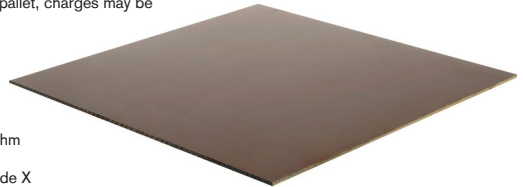
Insulation resistance - after immersion in water: 5x10 M Ohm

Specification: BS:2572:Grade P1; EN 60893-3-4-PFCE201.

DIN 7735 Grade HP 2061. NEMA: L1 | 1989 Grade X



Code	Supplied Thickness	Size	Colour
PAX6-600-600	6.0	600 x 600	Brown
PAX6-1200-600	6.0	1200 x 600	Brown



Ident & Wiring Term
Copper Lugs
Heatshrink Repair
Cable Joining
Junction Boxes
Flexible Conduit
Cable Glands
Gland Accs.
Cable Cleats
Earthing Lightning
MCC Cable
Cable Ties & Acc
Tooling & Cable Prep
Fixing & Security