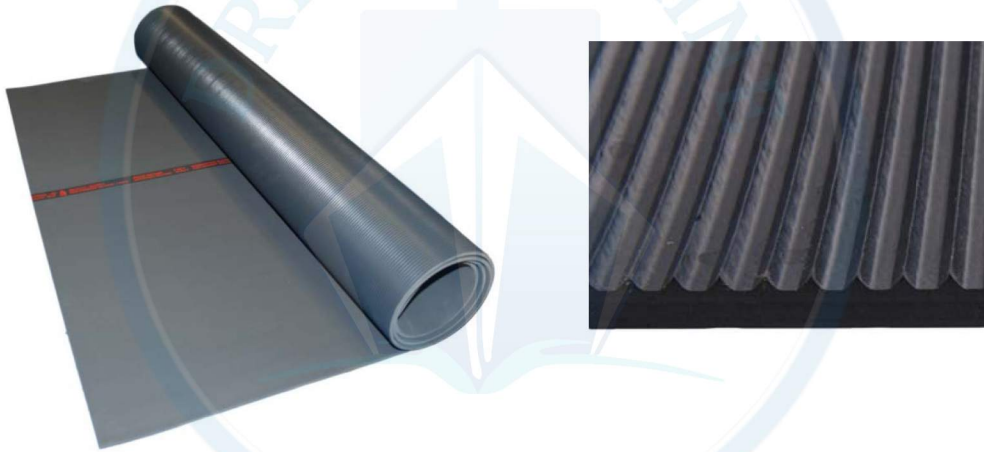


Electrical Switchboard Matting IEC61111 CLASS 0 Part Number 642101/121



TESTED TO 5,000V WITH
MAXIMUM WORKING VOLTAGE 1,000V
Certified to IEC 61111:2009 CLASS 0
1000mm wide x 6mm thick (642101)
1200mm wide x 6mm thick (642121)

Dark grey, high grade rubber based electrical switchboard matting produced in lengths up to 10m with a continuous fine ribbed pattern.



IEC 61111 - CLASS 0
MAX WORKING VOLTAGE: 1 000 V

PROOF VOLTAGE: 5 000 V
WITHSTAND VOLTAGE: 10 000 V

BODDINGTONS ELECTRICAL - UK
PART NUMBER: 642101/121 ###

Rubber

Tensile Strength: 6Mpa IEC61111

Hardness: 65 Shore A IEC61111

Elongation: not less than 400% IEC61111

Mechanical Puncture Resistance not less than 70N IEC61111

Product

Proof Test: 1kV/s, 3min 5kV A.C. No breakdown

Withstand Test: 1kV/s, 1 min, 10kV A.C. No breakdown

Ageing Test: 168 h. 70°C Not less than 63N

Flame Retardancy test: Flame does not reach any point on a 50mm radius circle

Thermal Test: -25°C, 100N, 30s, 20kVA.C. 3min No cracking, no breakdown

Acid Resistance: 8h, H2SO4 32°Baumé, 30kV A.C No breakdown, not less than 65N

Oil Resistance: 70°C, 24h. in oil, 30kV A.C. No breakdown, not less than 60N

Weight: per m² is 8.8kg

Halogen Free