RUBBERSMART.co.uk®

The smart way to buy rubber & plastics

Electrical Matting IEC 61111:2009 Class 1 Datasheet

Product Code: RC04153-CL1-BLK

Key Features

- Electrical insulation matting fully tested to specification IEC 61111:2009
- Safe working voltage of 7500V
- Health & Safety regulation electrical safety matting
- Fully traceable supply
- Anti-slip finish

Size Specifications

Technical Specification

Stock Size	Thickness
1m Wide	3mm







Property	Value
Product	Electrical Voltage Insulation Matting
Compound	Rubber Elastomer
Hardness (Shore A)	65° ±5°
Density	1.4g/cm²
Tensile Strength	70kg/cm²
Elongation	300%
Working Temperature Range	-40°C to +70°C
Mat Colour	Black
Colour Code	White
Maximum Tested Voltage	20,000V
Proof Voltage	10,000V
Safe Working Voltage	7500V

The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. RubberSmart cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.