

Electrical Safety Matting IEC 61111

Product Code: RC04153

Key Features

- Tested to IEC 61111:2009 standard
- Working voltages from 1,000 volts to 36,000 volts
- Health & Safety regulation electrical safety matting
- Fully traceable supply
- Regulatory branding on reverse every 1000mm
- Anti-slip finish
- Good anti-fatigue properties for comfort underfoot

Attributes



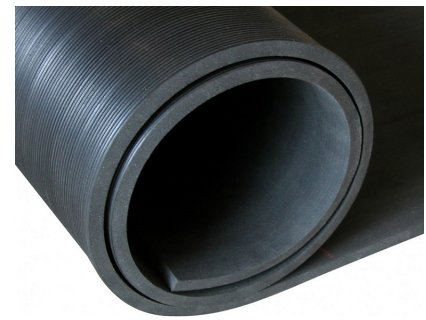
Durable



Anti-Slip



Low Maintenance



Technical Data

Property	Value
Compound	Rubber elastomer
Colour	Black or Grey
Hardness (Shore A)	65°
Density (Specific Gravity)	1.4
Tensile Strength	70 kg/cm ²
Elongation at Break	300 %
Working Temperature Range	-40° C to +70° C
Flame Retardant Test	Pass - Flame shall not reach any point on a 50mm circle
Acid Resistance Test	Pass - Min. 75% retention & no breakdown on specified voltage
Oil Resistance Test	Pass - Min. 75% retention & no breakdown on specified voltage

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. The Rubber Company 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.

Physical & Voltage Specification

Product Code	Class	Matting Colour	Thickness	Roll Size	Max. Use Voltage	Proof Voltage	Withstand Voltage	Colour Code
RC04153-CLO-BLK	0	Black	3mm	1m x 10m	1,000 V	5,000 V	10,000 V	Red
RC04153-CL1-BLK	1	Black	3mm	1m x 10m	7,500 V	10,000 V	20,000 V	White
RC04153-CL2-BLK	2	Black	4mm	1m x 10m	17,000 V	20,000 V	30,000 V	Yellow
RC04153-CL3-BLK	3	Black	5mm	1m x 10m	26,500 V	30,000 V	40,000 V	Green
RC04153-CL4-BLK	4	Black	6mm	1m x 10m	36,000 V	40,000 V	50,000 V	Orange
RC04153-CL4-GRY	4	Grey	5mm	1m x 10m	36,600 V	40,000 V	50,000 V	Orange

* Please note: Class 3 IEC electrical insulation matting is not held in stock and is only available as a special order.

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