

# Electrical Safety Matting

Class 0 – 1000V max use voltage

**Reglin Class 0 Electrical Safety Matting is a premium grade electrical insulating rubber mat**

## FEATURES

Reglin Electrical safety matting is made from a premium EPDM rubber compound and will display excellent electrical insulating properties. It features a textured surface one side and a ribbed finish on the other side to ensure both sides are slip resistant.

Reglin Class 0 Electrical safety matting is tested and conforms to AS/NZS IEC 61111 : 2020 Live working – Electrical insulating mats. It has a designated maximum use voltage of 1000V (r.m.s) A.C. and 1500V D.C.

Electrical safety matting is highly durable and has good physical properties including mechanical strength and puncture resistance. It has good ozone/UV resistance making it weather resistant and suitable for outdoor use.



## TECHNICAL INFORMATION

Polymer	EPDM	
Polymer Content	100%	
Colour	Black	
Specific Gravity	1.45	
Hardness	70° ± 5° Shore A	ASTM D2240
Tensile Strength	5 MPa (min)	ASTM D624
Elongation @ Break	250% (min)	ASTM D412
Temperature Range	-25°C to +100°C	
Tear Strength	20N/mm (min)	ASTM D624

### AVAILABLE SIZES

Reglin stock Class 0 Electrical Safety Matting in an industry standard thickness and roll size. It can also be supplied in cut lengths. Reglin can also supply Class 1-4 Electrical Safety Matting upon request.

PART NO.	DESCRIPTION	WEIGHT (PER L/M)
SM041000CLO	4mm X 1000mm (10 L/M Rolls) AS/NZS IEC 6111 : 2020 CLASS 0	4.8 kgs

### STANDARDS

Reglin Electrical Safety Matting conforms to the standard AS/NZS IEC 61111:2020 – Live Working – Electrical Insulating Mats.

