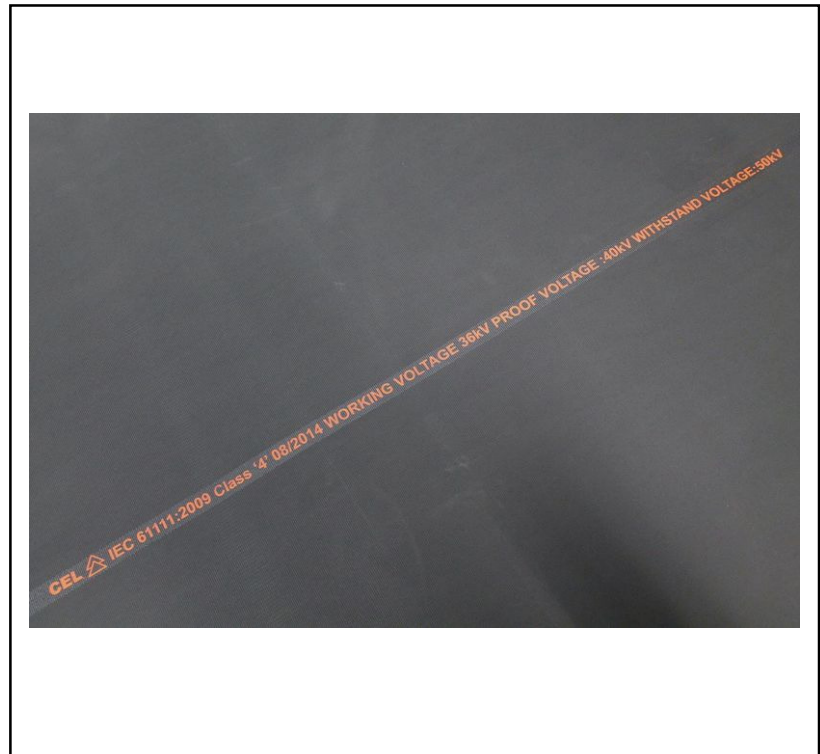


## Features

- Specialist electrical insulating matting to protect operatives from electrical shocks.
- Conforms to the most recent internationally recognised safety standard IEC 61111:2009 /BS EN 61111:2009.
- Designed specifically for use in front of switchboards and for other areas with high voltage equipment.
- Three thicknesses available to meet the different classes of working voltage, Class 0, Class 2 and Class 4.
- Colour coded on the reverse clearly identifying the working voltage classification.
- Ribbed surface helps to provide a firmer footing, reducing the risk of slips while improving standing comfort.

## RS PRO Electrical Insulation Matting 5mm 1m x 5m Class 4

RS Stock No.: 0726319



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

- Specialist electrical insulating matting to protect operatives from electrical shocks.
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## General Specifications

<b>Size</b>	1 m x 5 m
<b>Product Height</b>	5 mm
<b>Weight (kg)</b>	34.25
<b>Colour</b>	Black
<b>Material</b>	EPDM rubber
<b>Surface Finish</b>	Fine fluted ribs
<b>Min. Operating Temperature</b>	-30°C
<b>Max. Operating Temperature</b>	+80°C
<b>Resistance to Chemicals</b>	Resistant to acid and oil at low temperatures
<b>Environmental Resistance</b>	Suitable for dry indoor environments
<b>UV Resistance</b>	Yes
<b>Typical Applications</b>	High voltage areas, Open switchboards
<b>Installation Method</b>	Loose lay
<b>Cleaning Method</b>	Hose down or pressure wash using a mild detergent

## Electrical Specifications

<b>Working Voltage</b>	36,000 V
<b>Proof Voltage</b>	40,000 V
<b>Withstand Voltage</b>	50,000 V

## Protection Category

The insulating mat must be adequate for to the maximum service voltage of the installation!

## Classification

<b>BS EN 61111:2009</b>	Class 4
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## Approvals

<b>Tested as per</b>	IEC 61111 Edition 2.0 2009-04
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## Similar Products

Stock No.	Brand	Product Name	Size	Colour	Weight (kg)
0726317	RS PRO	Electrical Insulation Matting BS EN: 61111	1 m x 5 m (3 mm)	Black	22.5
0726318	RS PRO	Electrical Insulation Matting BS EN: 61111	1 m x 5 m (4 mm)	Black	25.15