

# 450v Electrical Safety Matting

## ESM450

## DATA SHEET



**DELTA RUBBER LIMITED**

Unit 21 Priory Industrial Park, Airspeed Road  
Christchurch, Dorset, BH23 4HD

t: 01425 278011 www.deltarubber.co.uk deltasales@deltarubber.co.uk

### Description

450v Electrical Safety Matting is made from black natural rubber type elastomer, with a 70° shore A hardness. This electrical safety matting is fully tested and continuously marked with 11kV Test, 450V Working.

### Technical Information

Elastomer Type:	Black Natural Rubber
Working Voltage:	450v
Test Voltage:	11 kV
Grade:	ESM450 -6mm
Hardness:	70°
S.G:	1.5
Tensile Strength (Mpa)	3.5 min
Elongation:	300%
Tear Strength (Kg/cm):	20 Kg/cm
Abrasion:	200 mm <sup>3</sup>
Operating Temperature:	-25/+70°C
Voltage Test/Working:	11,000 V / 450 V (Branded every 1m on reverse)

#### Thickness

6mm

#### Sheet Size

.914,1m,1.22m x  
10m rolls

#### Finish

Ribbed

#### Working Voltage:

450v

