

Thickness 6 mm

Product Code : EM-EI-6.0X1.0

"ElectroMer" Electrical Insulating Rubber Mat . Fully tested to Specification IEC 61111: 2009. Electrical Insulating Rubber Mat designed and developed for Preventing electrical hazards. High Voltage Resistant 5 levels (Class 0-4 / 1000-36000 Volts) Suitable for electricity control panels, MBD , Switchboards , Switchgears , power control rooms , LV /MV/HV panels , energy sub stations etc.

Electrical Insulating Rubber Mat
IEC 61111 : 2009
Class 3 (26500 V / 40000 V.)

Key Features

- ☑ High Voltage Resistant up to 50kV
- ☑ Preventing electrical hazards
- ☑ Meet IEC Standard (IEC 61111: 2009)
- ☑ Suitable for both A.C / D.C Electricity
- ☑ High Durable & Flexible
- ☑ Excellent Tear and Abrasion Resistance.
- ☑ Lifespan : 3-5 Years , Low maintenance
- ☑ High Quality Rubber Compound
- ☑ Easy to Installation



IEC 61111 : 2009
Class 0 , 1 , 2 , 3 , 4
(1000 - 36000 Volts)



Properties	Values
Material	Electrical Insulating Rubber
Thickness	6 mm
IEC 61111 Class	3
Working Voltage	26500 Volts
Withstand Voltage	40000 Volts.
Width	1 M
Length/Roll	10 M.
Weight	8.1 kg/m ²
Surface	Smooth
Color	Black
Hardness	65+/-5 Shore A
Service Temperature	-30 to +100 °C
Tensile Strength	>70 kg/cm ²
Elongation at Break	>250%
Test Certification	Yes.
Lifespan	3-5 Years

Contact Sales Department

Tel: +66(0)24827051 MB: +66(0)982898676
 @ptirubber
 Email: pti_sale1@hotmail.com

Contact Technical Engineer

Tel : +66(0)86307 7319
 Email: ptiproduct@hotmail.com

Polytech Industry Company Limited

54/20 , 54/50 Moo 8 Phutthamonthon
 Sai 5 Road Bangkrathuek Sampram
 Nakhon Pathom 73210 Thailand
 Website : www.electromer.net
www.electromerpti.com

