

Electrical insulating Matting



Dark Grey Colour

Electrical Insulating Rubber Matting, also known as electrical safety mats or switchboard matting, is a rubber mat designed to provide electrical insulation and protect workers from electric shocks in areas where electrical equipment is operated. These mats are commonly used in industrial, commercial, and utility environments with a risk of electrical hazards.

Kamfet - Electrical Insulating Rubber Matting: Unmatched Safety, Unrivalled Quality

Introducing **Kamfet** Range of Electrical Insulating Rubber Matting, your ultimate solution for ensuring unparalleled safety in electrical environments. Also known as dielectric or electrical safety matting, our mats are meticulously designed to protect individuals against electrical shock from equipment in switch rooms, in front of switchboards, transformers, and in various high or low-voltage workplaces.

Key Features:

- Fully tested to specification IEC 61111:2009
- High electrical resistance from 50 volts to 50,000 volts
- Suitable for both AC and DC applications
- Provides enhanced safety for operators against electrical shock
- Features an anti-slip surface finish, conforming to slip-resistant test
- Resistant to acid, oil, and low temperatures, ensuring durability
- Permanent marking- durable and un-erasable for clear identification
- Supplied with full traceability for quality assurance
- Requires minimal maintenance, ensuring long-lasting usability
- Constructed with highly durable and quality rubber compound
- Designed with highly flexible mats featuring a self-gripping design
- Anti-fatigue type, providing comfort during prolonged standing
- Operating temperature range: -40°C to +55°C, suitable for various environments
- Repetitive marking, with three markings every 1 meter
- Halogen-free, RoHS2, and REACH compliant, meeting environmental standards
- Colour - **Dark Grey - Glossy Fabric Finish**

**Class
0, 1, 2, 3 & 4**

 **IEC 61111:2009**

**Finish : Glossy & Fabric
Colour : Dark grey**



Ordering Code	Manufacture Part Code	Classification IEC61111:2009	Thickness	Width	Length	Weight	Maximum Use Voltage	
							AC	DC
DEA0020986	ES3FIG-0.6X1-M	Class 3	3.2 mm	0.6 Meter	1 Meter	2.88 kg	26500 V	39750 V
DEA0021265	ES3FIG-0.6X2-M				2 Meter	5.76 kg		
DEA0020987	ES3FIG-0.6X5-M				5 Meter	14.40 kg		
DEA0020988	ES3FIG-0.6X10-M				10 Meter	28.80 kg		
DEA0020989	ES3FIG-1X1-M				1 Meter	4.80 kg		
DEA0021196	ES3FIG-1X2-M			1.0 Meter	2 Meter	9.60 kg		
DEA0020990	ES3FIG-1X5-M				5 Meter	24.00 kg		
DEA0020991	ES3FIG-1X10-M				10 Meter	48.00 kg		
DEA0020992	ES3FIG-1.2X1-M				1 Meter	5.76 kg		
DEA0021266	ES3FIG-1.2X2-M			1.2 Meter	2 Meter	11.52 kg		
DEA0020728	ES3FIG-1.2X5-M				5 Meter	28.80 kg		
DEA0020993	ES3FIG-1.2X10-M				10 Meter	57.60 kg		