



PREMIER POLYFILM LTD.

❖ **Company Profile**

We are pleased to introduce ourselves as an **ISO 9001:2000 system- approved Company**. We are well established in Export markets of Middle East, Africa, and America & Europe. **We are the winners of the coveted TOP EXPORTER AWARD consecutively for the last ten years from the Ministry of Commerce, Govt. of India.**

❖ **Product Profile**

1. "ELECTROMAT" HIGH VOLTAGE INSULATING MATS

ELECTROMAT High Voltage Insulating Mats having a high insulation resistance thus imparting total safety of human beings when working in and around High Voltage panels, AC & DC Electrical installation.

We have full fledged lab to carry out the test accordance to IS: 15652:2006, our Insulating mat is **ISI marked, CPRI tested** & inspected by inspection Agency **M/s TUV & M/s. SGS India Pvt. Ltd.**, Gurgaon., the approved inspection Agency by **Engineer's India Ltd.**

2. POLYFLOOR CHALLENGER / (Marbled Floor Covering/Contract Flooring/Embossed Flooring)

Heavy duty Flooring for offices, Hospitals, Pharmaceutical & Food Processing Industries.

3. ANTISTATIC FLOORING

Flexible, Durable PVC flooring helps to control the generation, accumulation and dissipation of Static charges. It is recommended for areas where sensitive electronic equipments, measuring instruments, computers etc. are being used or stores which are likely to get effected from the static charge.

4. "AQUALINING" PVC GEOMEMBRANE

Used for all kinds of Seepage Control, Water Conservation or Containment of Effluent or Waste Containment. 'AQUALINING' manufactured by us meets the specifications as per International Standards (ASTM) as well as latest IS: 15909:2010. (BIS specifications for PVC Geomembrane lining)

5. JOE MILLARS STEEL TANKS

Tanks are made from Zincalume/ Galvalume Steel Corrugated Sheets with Reinforced PVC liner, used for Liquid Storage like water/ effluent water/waste-water/sea-water, alkaline/acidic chemicals/ethanol, solvents and for most of liquids having different density & available capacity range varies from 50 KL to 2.50 million litres

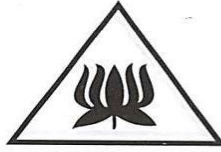


"Electromat" means Total Safety from Electric shocks

IS : 15652



CM / L : 8963811



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TECHNICAL FEATURES OF "ELECTROMAT"

- Fire Retardant.
- High Di-electric strength
- Insulation resistance up to 100000 mega ohm with 5000 V megger.
- Good mechanical properties to withstand load and movement of breaker Trolleys and associated electrical equipment.
- Manufactured without any metallic derivatives.
- Suitable for both A.C. & D.C. electrical installations
- Easy to install, can be pasted.
- Water and moisture proof, does not decay.
- High tensile strength and elongation properties.
- Tested by CPRI (The leading research and test house for Power in India)

PRODUCT PROFILE

1. Embossing : Anti- skid without metallic derivatives
2. Width 1 mtr standard & available up to 2 mtr
3. Roll Length : Maximum 20 mtrs for 2 mm & 15 mtrs for 2.5 mm & 3.0 mm
4. Recommended thickness & Voltage :

SL. NO.	Recommended Thickness	Class	User's Voltage's
1	2.0(mm)	A	Up to 3.3KV
2	2.5(mm)	B	3.3 to 11KV
3	3.0(mm)	C	11 to 33KV

SAFETY INSTRUCTIONS FOR FIXING THE INSULATING MATS

We recommend that for laying & fixing the ELECTROMAT high voltage insulating mat, ground should be cemented, smooth, free from any pitting & moisture proof. ELECTROMAT high voltage insulating mat should be installed with a combination of special adhesives, bonding agent, and hardener.

It is further recommended that the laying of "ELECTROMAT" should be done by experienced and skilled persons only.



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IS : 15



CM / L : 8