Insulation paper DMD

Image Insulation paper DMD





Application

Insulation paper DMD suitable for insulating transformers, motors and electrical equipment requiring excellent electrical insulation, high mechanical resistance and excellent thermal resistance.

Maximum operating temperature

Classe B 130°C

Minimum operating temperature

-60°C

Composition

Insulation paper DMD is flexible and is derived from the coupling of a hot polyester film sandwiched between two layers of Dacron. The resulting compound is then 100% saturated with high-temperature-resistance resin, which ensures resistance to the thermal ageing of polystyrene and makes both surfaces completely smooth to optimize fluidity. By varying the thickness, the polyester film can be used to create a wide range of laminates.

Breakdown voltage

10.0--22.0 kv

Insulation paper DMD characteristics

Model	Thickness (mm)	Width of Roll (mm)	Unit (Roll or kg)
DMD 0.18	0.18	1000	Roll or kg
DMD 0.25	0.25		
DMD 0.30	0.30		
DMD 0.35	0.35		
DMD 0.40	0.40		