

DMD

DESCRIPTION

A composite insulation material consisting of Polyester film protected on both sides by Polyester fleece which is then impregnated with a heat stabilized resin.

APPLICATIONS

- Slot insulation
- Phase insulation
- Interlayer insulation
- Outer insulation
- Transformers
- Electric motors
- Electronics

PROPERTIES

- Operating Temperature: -180°C to $+155^{\circ}\text{C}$
- Thermal Class : F
- Dielectric Strength : 54 kV/mm
- Tensile Strength : 180 daN/cm^2

CHARACTERISTICS

- Flexible
- Good dielectric properties
- Good thermal properties
- Easy to use

AVAILABILITY

In a wide range of thicknesses from 0.09mm to 0.9mm and in any width required. Also available in an uncalendered version for increased varnish absorption, and as formed slot closures.

