

POLYESTER FILM (PET)

DESCRIPTION

This widely used film displays excellent thermal and electrical characteristics as well as being easy to use.

APPLICATIONS

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

PROPERTIES

- Operating Temperature: -196°C to $+130^{\circ}\text{C}$
- Thermal Class : B
- Dielectric Strength : 200 kV/mm
- Tensile Strength : 20 kgf/mm²

CHARACTERISTICS

- Excellent dielectric strength
- Good thermal resistance
- Flexible
- Good chemical resistance

AVAILABILITY

In a range of thicknesses from 12 micron to 350 micron, and in any required width. Also available as formed slot closures.

APPROVALS

UL recognized – File No E110983(M)

