

PRODUCT INFORMATION

FILAMENT TAPE PS30

PRODUCT DESCRIPTION

100 micron glass filament reinforced polyester film coated on one side with a high-quality acrylic adhesive system. Designed for holding applications where high tensile strength combined with a good thermal resistance are required.

FEATURES

- Good thermal resistance
- Outstanding tensile strength
- High resistance to solvents, oils and chemicals
- Used for heavy duty holding, banding, bundling, anchoring and reinforcing functions
- Outer wrapping, tabbing and anchoring leads of electrical transformers, coils etc.

TECHNICAL INFORMATION

Product Type	Single coated
Backing Type	PET film / Glass fibre
Adhesive Type	Modified Acrylic
Colour	Clear
Backing Thickness	100 µm
Total Thickness	175 µm
Peel Adhesion at 90° on Steel	6.00 N/cm
Rolling Ball Tack	10 cm
Tensile Strength	550.00 N/cm
Elongation at Break	5%
Breakdown Voltage	5.00kv
Thermal Class	155 (F)
Short Time Temperature Resistance	180°C
Electrolytic Corrosion	1
Approvals	UL file No. E178430
Shelf Life	12 months
Standard Length	50 m
Available Widths	4mm – 1000mm