

General Description

23 micron polyester film coated on one side with thermosetting rubber adhesive. Intended for coil wrapping, interlayer insulation of electrical motors and transformers, anchoring, holding, harnessing etc.

Features

- Good adhesion and initial tack
- High conformability
- Good chemical and solvent resistance when thermoset

Applications

- Electrical motor & transformers
- Capacitors, bobbins, coils

Technical Data

Property	Value
Product Type	Single coated
Backing Type	PET film
Adhesive Type	Thermosetting Rubber
Color	Clear, Yellow, Sun yellow, Blue, Black, Cream
Backing Thickness	0,023 mm
Total Thickness	0,06 mm
Peel Adhesion at 180° On Steel	5.00 N/cm
Tensile Strength	40.00 N/cm
Rolling Ball Tack	< 10 cm
Elongation at Break	80%
Breakdown Voltage	4.50 kV
Thermal Class	130 (B)
Short Time Temperature Resistance	160 °C
Electrolytic Corrosion	1
Approvals	UL file No. E178430
Shelf Life	12 months
Standard Length	66 m
Standard Width	1280 mm



• International harmonized test methods: ASTM D-1000, PSTC, EN 60454-2.

All statements and information listed above regarding this product are typical values for general guidance, these data have not to be intended as conformity specification. These suggestions are based on tests we believe reliable, but are not guaranteed for accuracy and completeness. The user must test, evaluate and validate this product before the use, assuming risks and liability of such use. This document may be revised without prior notice. Suggested storage temperature is between 10°C and 30°C with 50% relative humidity.

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