



Saint-Gobain / h-old® P315

Saint-Gobain / h-old® P315 is PET Film coated on one side with thermosetting rubber adhesive. Designed for coil wrapping, interlayer insulation of electrical motors and transformers, anchoring, holding, harnessing etc.

Nominal Values

Manufacturer	Saint-Gobain / h-old®
Backing	PET Film
Backing Thickness	0,050 mm
Adhesive Type	Natural Rubber, thermosetting
Total Thickness	0,087 mm
Insulation Class	B 130°C (DIN EN 60085, OANZ2 & OANZ8)
Color	Black (04), Blue (11), Clear (00), Yellow (17)
Adhesion to Steel	15,00 N/25 mm
Tensile Strength	175,00 N/25 mm
Elongation at Break	100%
Breakdown Voltage	7000 V
Electrolytic Corrosion	1
Rolling Ball Tack	< 15 cm
Temperature Resistance	+160°C, (short-term)
UL-File #	E178430
Length	66 m, other lengths upon request
Width	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1000 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	29 March 2021

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Applications

- Coil wrapping
- Interlayer insulation of electrical motors and transformers
- Capacitors
- Anchoring, holding, harnessing etc.

Benefits

- Good adhesion and excellent tensile strength
- Very high breakdown voltage
- Good chemical and solvent resistance when thermoset

Storage Conditions

The Rolls should be stored in their packaging protected from light and at a temperature between 15°C to 24°C, with a relative humidity of 50% +/- 30%. When using an adhesive tape stored below 15°C, it is advisable to keep the tape at room temperature for 24 hours to preserve its characteristics.

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