

Technical Product Data Sheet

Saint-Gobain / h-old® PR30



Saint-Gobain / h-old® PR30 is a glass filament reinforced PET film coated on one side with a rubber thermosetting adhesive system. Designed for holding applications where a high tensile strength with a good thermal resistance are required.

Nominal Values

Backing Glass Filament, PET Film

Backing Thickness 0,100 mm

> **Adhesive Type** Natural Rubber, thermosetting

Total Thickness 0.175 mm

Insulation Class B 130°C (DIN EN 60085, OANZ2 & OANZ8)

> Color Clear (00)

Adhesion to Steel (N/25mm) 10.00 N/25 mm

> **Tensile Strength** 1375,00 N/25 mm

Elongation at Break 5%

Breakdown Voltage (Veff VDE 0303) 5000 V

Electrolytic Corrosion

Rolling Ball Tack < 10 cm

Temperature Resistance 160°C, (short-term)

> **UL-File Number** E178430

> > Length 50 m, other lengths upon request

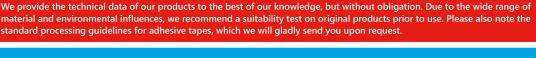
Width 6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1000

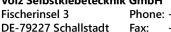
mm, other widths upon request

Storage Life The material can be stored at room temperature for at least 12 months.

Effective 29 March 2021

















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Applications

- Used for heavy-duty holding, banding, bundling, anchoring and reinforcing functions
- Outer wrapping, tabbing and anchoring leads of electrical transformers, coils, etc.

Benefits

- Good thermal resistance
- Outstanding tensile strength
- High chemical 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.

Print Date: 25.04.2024





We provide the technical data of our products to the best of our knowledge, but without obligation. Due to the wide range of material and environmental influences, we recommend a suitability test on original products prior to use. Please also note the







