

Intertape® 4426

Intertape® 4426 has a combined backing of PET Film, paper fleece, and a rubber adhesive. It is resistant to light and aging, has high adhesive strength and is also neutral to impregnating agents. Intertape® Intertape® 4426 provides reliable insulation, even in mechanically stressed areas. It is UL listed.

Nominal Values

Backing	PET Film / Non-Woven, PET Laminate
Backing Thickness	0,102 mm
Adhesive Type	Natural Rubber, thermosetting
Total Thickness	0,152 mm
Insulation Class	B 130°C (DIN EN 60085, OANZ2 & OANZ8)
Color	Black (04), White (08)
Adhesion to Steel (N/25mm)	16,47 N/25 mm
Tensile Strength	200,00 N/25 mm
Elongation at Break	2%
Breakdown Voltage (Veff VDE 0303)	5500 V
Isolationswiderstand (megaΩ)	10 ⁴ Ω
Electrolytic Corrosion	A1,0
Flammability	BU3
UL-File Number	E20780
CSA-File Number	LR94980
Length	55 m, other lengths upon request
Width	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	4 December 2019

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Applications

- Coil and transformer insulation wrap
- Outer wrap for coils
- Wire pull-outs for stick wound transformers
- Lead anchoring and wrapping applications

Storage Conditions

The Rolls should be stored in their packaging protected from light and at a temperature between 18°C to 24°C, with a relative humidity of 40% to 50%. When using an adhesive tape stored below 18°C, it is advisable to keep the tape at room temperature for 24 hours to preserve its characteristics.

Print Date: 28.03.2024