

volzElektro 11350-2



volzElektro 11350-2 is an electric tape consisting of a PET Film and a thermosetting acrylic adhesive. It is used for various electrical applications. It is characterized by excellent resistance to chemicals and solvents and has excellent electrical insulating properties.

Nominal Values

Manufacturer	VOLZ®
Backing	PET Film
Backing Thickness	0,050 mm
Adhesive Type	Acrylic, thermosetting, flame-retardant
Total Thickness	0,085 mm
Insulation Class	B 130°C (DIN EN 60085, OANZ2 & OANZ8)
Color	Yellow (17), Red (19), Blue (11), Black (04), Green (37), White (08), Clear (00)
Adhesion to Steel	7,80 N/25 mm
Tensile Strength	216,00 N/25 mm
Elongation at Break	100%
Breakdown Voltage	6500 V
Insulation Resistance (megaΩ)	10 ¹⁵ Ω
Electrolytic Corrosion	A1,0
Flammability	BU1
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, 1175 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	05 December 2019

volzElektro 11350-2



Applications

- Core and Inter-layer insulation
- Masking coil beginning and ends
- End bandage to protect the outer coil layer
- Isolation of solder joints and leads

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: 25.11.2024