

Technical Product Data Sheet

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

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%

Dielectric Strength 6500 V

Insulation Resistance (mega Ω) | $10^{15}\Omega$

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















DE-79227 Schallstadt



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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.

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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









standard processing guidelines for adhesive tapes, which we will gladly send you upon request.