

volzElektro CP50



volzElektro CP50 is a 110 micron cellulose paper coated on one side with a rubber thermosetting adhesive system. Designed for holding and bundling applications where a conformable and hand tearable material is required.

Nominal Values

Backing	Crepe Paper
Backing Thickness	0,110 mm
Adhesive Type	Natural Rubber, thermosetting
Total Thickness	0,150 mm
Color	Beige (24)
Adhesion to Steel (N/25mm)	6,25 N/25 mm
Tensile Strength	112,50 N/25 mm
Elongation at Break	9%
Breakdown Voltage (Veff VDE 0303)	1000 V
Electrolytic Corrosion	1
Rolling Ball Tack	< 10 cm
Temperature Resistance	130°C, (short-term)
Length	50 m, other lengths and spools 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	09 December 2021

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Applications

- Used for coil cover on bobbin wound coils
- Outer wrapping, tabbing and anchoring leads of small transformers, coils, etc.

Benefits

- Good conformability and puncture resistance

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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