

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 | 6,25 N/25 mm |
| Tensile Strength | 112,50 N/25 mm |
| Elongation at Break | 9% |
| Dielectric Strength | 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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