

volzElektro 11350 PV7



volzElektro 11350 PV7 is an extremely robust PET adhesive tape for the protection of highly stressed surfaces. The 100µm thick PET film resists even strong punctual loads, e.g. on storage surfaces, machine groups or packaging equipment.

Nominal Values

Backing	PET Film
Backing Thickness	0,100 mm, ± 10%
Adhesive Type	Acrylic, thermosetting
Total Thickness	0,130 mm, ± 10%
Color	Clear (00)
Adhesion to Steel	≥ 3,75 N/25 mm
Tensile Strength	≥ 400,00 N/25 mm
Elongation at Break	≥ 80%
Dielectric Strength	≥ 10000 V
Temperature Resistance	130°C, 175°C (short-term)
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, 1105 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	17 November 2021

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Applications

- PProtect against mechanical stress (e.g. scratching during transport, piercing, abrasion, tearing)
- PProtect surfaces during mechanical processing (drilling, milling, bending, folding)

Benefits

- UV and weather resistance, protection against heat and fading
- Partial covers during coating processes

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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