

volzElektro 6214 PV1



volzElektro 6214 PV1 is a high-performance, polyester adhesive tape with an easy-release, fluorsilicone coating on the back side of the polyester. It is suitable for splicing of roll labels and substrates coated with pressure sensitive adhesive. This tape is ideal for easy splicing of siliconized surfaces. It offers good adhesion, conformability, and a release layer on the reverse side. This tape has a very high temperature resistance.

Nominal Values

Backing	PET Film, Fluor-siliconized
Backing Thickness	0,025 mm
Adhesive Type	Silicone
Total Thickness	0,055 mm
Color	Light Blue (72)
Adhesion to Steel (N/25mm)	12,50 N/25 mm
Tensile Strength	125,00 N/25 mm
Elongation at Break	130%
Temperature Resistance	+204°C
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, 1000 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	5 December 2019

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Applications

- Adhesive transfer in splice area
- Excellent for sequential label applications
- Functional splicing – label material and adhesive transfer
- Covering of idlers in process rolls
- Paper manufacturing
- Pressure sensitive adhesive manufacturing

Benefits

- Easy Release Coated Polyester
- Chemical and Abrasion Resistant
- Good Conformability
- Self-Wound / No Liner

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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