

Product Information

The single-sided tape is designed with a transparent, UV-stabilized polyethylene film and coated with a transparent pressure sensitive adhesive based on an acrylic polymer

Features:

- Excellent UV resistance (up to 24 months)
- Strong, ageing-resistant adhesive
- Weather resistant and waterproof design
- Resistant against wear and tear

Main Application

- Repairing of greenhouse films
- Transparent surface protection – nearly invisible
- Especially useful for permanent outdoor application

Technical information (average values)

The values in this section should be considered as average figures or typical only and should not be used for specification purposes.

Technical Data

• Backing material	PE film	• Elongation at break	1000 %
• Total thickness	180 µm	• Tensile strength	45 N/cm
• Thickness of tape	180 µm	• Temperature resistance (30 min)	95 °C
• Type of adhesive	acrylic	• UV-resistance	52 weeks

Adhesion to

• steel	4.4 N/cm	• PE (initial)	2.1 N/cm
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Properties

• Hand tearability	●●	• Tack	●●●
• Easy to remove	no	• Abrasion resistance	●●●
• Easy to write on	no	• Water resistance	●●●●
• Available as Spools	no		

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

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