# tesa® 4646



# **Product Information**

# Greenhouse Repairing Tape

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.

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#### Features

- Efficient application with a high initial bonding on greenhouse film
- · Durable and protective
- Excellent weather & UV resistance for at least 12 months

## Main Application

- Repairing of damaged greenhouse films
- · Nearly invisible, transparent tape for permanent use
- Designed for outdoor applications

## Technical Information (average values)

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

#### **Technical Data**

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

#### Adhesion to

steel     4.4 N/cm     PE (initial)	2.1 N/cm
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#### **Properties**

•	Tack	•••	Water resistance	••••
•	Abrasion resistance			

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

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# Disclaimer

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