

product information

Double-sided filmic tape with fingerlift

tesa® 6965 consists of a transparent PET-film and an adhesive system that combines good adhesion with high shear resistance. It is especially resistant to plasticisers and offers a secure bond even at elevated temperatures.

Main Application

- Mounting of ABS plastic parts in the car industry
- Mounting of rubber/EPDM profiles
- Mounting of decorative profiles and mouldings in the furniture industry
- Closure of cardboard boxes

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	PET film	• Tensile strength	20 N/cm
• Color	transparent	• Type of liner	MOPP
• Total thickness	205 µm	• Colour of liner	red
• Type of adhesive	tackified acrylic	• Thickness of liner	80 µm
• Elongation at break	50 %	• Weight of liner	72 g/m ²

Adhesion to

• Steel (initial)	11.5 N/cm	• Steel (after 14 days)	14.0 N/cm
• ABS (initial)	10.8 N/cm	• ABS (after 14 days)	11.9 N/cm
• Aluminium (initial)	10.2 N/cm	• Aluminium (after 14 days)	12.6 N/cm
• PC (initial)	12.2 N/cm	• PC (after 14 days)	13.4 N/cm
• PE (initial)	5.6 N/cm	• PE (after 14 days)	6.6 N/cm
• PET (initial)	9.8 N/cm	• PET (after 14 days)	11.9 N/cm
• PP (initial)	6.0 N/cm	• PP (after 14 days)	8.8 N/cm
• PS (initial)	10.4 N/cm	• PS (after 14 days)	12.1 N/cm
• PVC (initial)	9.6 N/cm	• PVC (after 14 days)	12.8 N/cm

Properties

• Temperature resistance short term	200 °C	• Resistance to chemicals	●●●●
• Temperature resistance long term	80 °C	• Softener resistance	●●●●
• Tack	●●●●	• Static shear resistance at 23°C	●●●●
• Ageing resistance (UV)	●●●●	• Static shear resistance at 40°C	●●●●
• Humidity resistance	●●●●		

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

Additional Information

Liner variants:

PV1 brown glassine paper (71µm)

PV8 MOPP friction liner (80µm)

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