

tesa® 66934

Product Information



100µm double-sided transparent anti-repulsion filmic tape

Product Description

tesa® 66934 is a double-sided self-adhesive tape consisting of a transparent PET backing with a tackified acrylic adhesive.

Product Features

- Thickness: 100μm
- Excellent repulsion resistance properties
- · Very good bonding strength and shear resistance
- Easy activation under limited pressure and dwell time
- Very good handling performance in converting process
- Excellent resistance to demanding environmental conditions

Application Fields

- · Component mounting
- FPC mounting
- Bonding on curved surfaces

Technical Information (average values)

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

Product Construction

•	Backing	PET film	•	Color	transparent
•	Type of adhesive	tackified acrylic	•	Color of liner	white with tesa logo
•	Type of liner	glassine	•	Thickness of liner	71 μm
•	Total thickness	100 μm	•	Weight of liner	80 g/m ²

Properties/Performance Values

•	Elongation at break	50 %	•	Humidity resistance	very good
•	Tensile strength	20 N/cm	•	Static shear resistance at 40°C	very good
•	Ageing resistance (UV)	very good			

Adhesion to Values

•	Glass (initial)	11.3 N/cm	•	Steel (initial)	10.7 N/cm
•	Glass (after 14 days)	11.5 N/cm	•	Steel (after 14 days)	11.5 N/cm



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Additional Information

Peel adhesion data are based on test method JOPMA002.

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