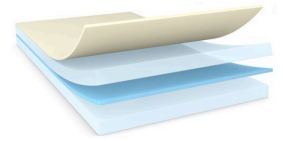




tesa® 68675

Product Information



50µm double sided transparent biobased film tape

Product Description

tesa® 68675 is a double-sided self-adhesive tape consisting of a transparent PET backing and a biobased acrylic adhesive.

Product Features

- Thickness: 50 µm
- High adhesion level
- 87% biobased carbon content acrylic adhesive
- Excellent resistance to demanding environmental conditions
- Good handling performance in converting process

Application Fields

- Lamination of cushioning materials
- FPC fixation
- Component mounting

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/red logo
• Type of liner	glassine	• Thickness of liner	71 µm
• Total thickness	50 µm	• Weight of liner	80 g/m ²

Properties/Performance Values

• Elongation at break	50 %	• Humidity resistance	very good
• Tensile strength	7 N/cm	• Static shear resistance at 40°C	very good
• Ageing resistance (UV)	very good	• Tack	low

Adhesion to Values

• Glass (initial)	7.7 N/cm	• PC (after 14 days)	8.2 N/cm
• Glass (after 14 days)	8.4 N/cm	• Steel (initial)	9.3 N/cm
• PC (initial)	7.8 N/cm	• Steel (after 14 days)	9.5 N/cm



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