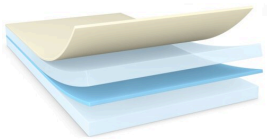
tesa® 68675

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

For latest information on this product please visit http://l.tesa.com/?ip=68675

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Product Information

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