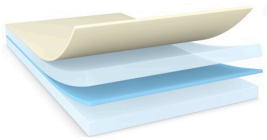
tesa® 68962

Product Information



50µm double sided transparent high performance film tape

Product Description

tesa® 68962 is a double-sided self-adhesive tape consisting of a transparent PET film backing and a special adhesive.

Product Features

- Thickness: 50µm
- Excellent bonding strength
- Quick bonding property
- Very good shear resistance
- Very good anti-repulsion performance
- Excellent resistance to demanding environmental conditions

Application Fields

- Component mounting
- Demanding mounting applications
- Mesh 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 of liner	white/red logo
• Total thickness	50 µm	• Thickness of liner	71 µm
• Color	transparent	• Weight of liner	80 g/m²

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

• PC (initial)	11 N/cm	• PP (initial)	8.5 N/cm
• PC (after 14 days)	11 N/cm	• PP (after 14 days)	8.5 N/cm
• PE (initial)	8 N/cm	• Steel (initial)	12.1 N/cm
• PE (after 14 days)	8.5 N/cm	• Steel (after 14 days)	12.5 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=68962

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Product Information

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