tesa® 61370

Product Information

125µm double sided transparent high performance filmic tape

Product Description

tesa® 61370 is a double sided self-adhesive tape consisting of a transparent PET backing and a tackified acrylic adhesive.

Special features:

- Thickness: 125µm
- Very high bonding strength
- Superior push out resistance
- High shock resistance
- Excellent resistance to demanding environmental conditions

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Application Fields

- Lens mounting in mobile phones
- Touch panel 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 with tesa logo
• Type of liner	glassine	• Thickness of liner	71 µm
• Total thickness	125 µm	• Weight of liner	80 g/m²

For latest information on this product please visit http://l.tesa.com/?ip=61370

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Product Information

Properties/Performance Values

- Elongation at break: 50 %
- Tensile strength: 20 N/cm
- Ageing resistance (UV): very good
- Humidity resistance: very good
- Static shear resistance at 23°C: good, medium
- Static shear resistance at 40°C: good, medium
- Tack: medium, good
- Temperature resistance long term: 100 °C
- Temperature resistance short term: 200 °C

Adhesion to Values

- ABS (initial): 8.7 N/cm
- ABS (after 14 days): 12.8 N/cm
- Glass (initial): 12.8 N/cm
- Glass (after 14 days): 15.2 N/cm
- PC (initial): 11.2 N/cm
- PC (after 14 days): 17.9 N/cm
- PMMA (initial): 13 N/cm
- PMMA (after 14 days): 16.8 N/cm
- Steel (initial): 13.9 N/cm
- Steel (after 14 days): 16.7 N/cm

Disclaimer

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