

# tesa® 61305

## Product Information



50µm double sided transparent high performance filmic tape

### Product Description

tesa® 61305 is a double sided self-adhesive tape consisting of a transparent PET backing and a tackified acrylic adhesive.

### Product Features

- Thickness: 50µm
- Very high bonding strength
- Superior push out resistance
- Quick bonding performance
- Excellent resistance to demanding environmental conditions

### Application Fields

- Demanding mounting applications
- Components 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 material	PET film	• Colour	transparent
• Type of adhesive	tackified acrylic	• Colour of liner	white with tesa logo
• Type of liner	glassine	• Thickness of liner	71 µm
• Total thickness	50 µm	• Weight of liner	80 g/m <sup>2</sup>

### Properties/Performance Values

• Elongation at break	60 %	• Static shear resistance at 40°C	good
• Tensile strength	8.7 N/cm	• Tack	medium
• Ageing resistance (UV)	very good	• Temperature resistance long term duration	100 °C
• Humidity resistance	very good	• Temperature resistance short term duration	200 °C

### Adhesion to Values

• ABS (initial)	8 N/cm	• PMMA (initial)	11.5 N/cm
• ABS (after 14 days)	8.5 N/cm	• PMMA (after 14 days)	12 N/cm
• Glass (initial)	12.4 N/cm	• Steel (initial)	10.3 N/cm
• Glass (after 14 days)	12.7 N/cm	• Steel (after 14 days)	12.9 N/cm

For latest information on this product please visit <http://I.tesa.com/?ip=61305>

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### Disclaimer

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