tesa® 61305

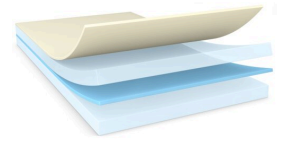## Product Information

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	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	50 µm		• Weight of liner	80 g/m²

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	100 °C
• Humidity resistance	very good		• Temperature resistance short term	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://l.tesa.com/?ip=61305

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Product Information

Disclaimer

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