



tesa® 61785

Product Information

150µm double sided black high performance filmic tape

Product Description

tesa® 61785 is a double sided self-adhesive tape consisting of a black PET backing and a tackified acrylic adhesive.

Special features:

- Thickness: 150µm
- High bonding strength
- High push out resistance
- Superior shock resistance
- Excellent resistance to demanding environmental conditions
- Black colour

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	• Total thickness	150 µm
• Type of adhesive	tackified acrylic	• Color	black
• Type of liner	glassine	• Color of liner	white with tesa logo

Properties/Performance Values

• Elongation at break	50 %	• Static shear resistance at 40°C	good
• Tensile strength	20 N/cm	• Tack	medium
• Humidity resistance	very good	• Temperature resistance long term	100 °C
• Softener resistance	good	• Temperature resistance short term	200 °C
• Static shear resistance at 23°C	good		

Adhesion to Values

• Glass (initial)	13 N/cm	• PC (after 14 days)	15 N/cm
• Glass (after 14 days)	13.4 N/cm	• Steel (initial)	12.2 N/cm
• PC (initial)	12.6 N/cm	• Steel (after 14 days)	12.7 N/cm

For latest information on this product please visit <http://l.tesa.com/?ip=61785>



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