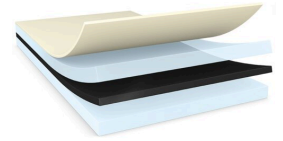




tesa[®] 61385

Product Information



150µm double sided black high performance filmic tape

Product Description

tesa[®] 61385 is a black, double sided self-adhesive tape consisting of a black PET backing and a tackified acrylic adhesive.

Special features:

- Thickness: 150µm
- Very high bonding strength
- Superior push out resistance
- High shock resistance
- Excellent resistance to demanding environmental conditions
- Black color for easy detection or design purposes

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 | black |
| • Type of adhesive | tackified acrylic | • Color of liner | white with tesa logo |
| • Type of liner | glassine | • Thickness of liner | 69 µm |
| • Total thickness | 150 µm | • Weight of liner | 80 g/m ² |

Properties/Performance Values

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



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Product Information

Adhesion to Values

• ABS (initial)	9.3 N/cm	• PC (covered side, after 14 days)	19.2 N/cm
• ABS (after 14 days)	13.1 N/cm	• PC (covered side, initial)	13.3 N/cm
• ABS (covered side, after 14 days)	14.4 N/cm	• PMMA (initial)	13.7 N/cm
• ABS (covered side, initial)	10.2 N/cm	• PMMA (after 14 days)	19.3 N/cm
• Glass (initial)	14.4 N/cm	• Steel (initial)	14.1 N/cm
• Glass (after 14 days)	16.4 N/cm	• Steel (after 14 days)	16.9 N/cm
• PC (initial)	11.4 N/cm	• Steel (covered side, after 14 days)	16.9 N/cm
• PC (after 14 days)	19.1 N/cm	• Steel (covered side, initial)	14.6 N/cm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=61385>