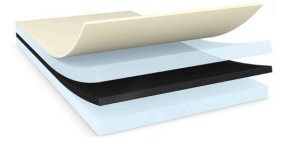




tesa® 61385

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.

Product 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 | 71 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 | • Tack | medium |
| • Ageing resistance (UV) | very good | • Temperature resistance long term | 100 °C |
| • Humidity resistance | very good | • Temperature resistance short term | 200 °C |



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Product Information

Adhesion to Values

| | | | |
|-------------------------|-----------|-------------------------|-----------|
| • ABS (initial) | 9.3 N/cm | • PC (after 14 days) | 19.1 N/cm |
| • ABS (after 14 days) | 13.1 N/cm | • PMMA (initial) | 13.7 N/cm |
| • Glass (initial) | 14.4 N/cm | • PMMA (after 14 days) | 19.2 N/cm |
| • Glass (after 14 days) | 16.4 N/cm | • Steel (initial) | 14.1 N/cm |
| • PC (initial) | 11.4 N/cm | • Steel (after 14 days) | 16.9 N/cm |

Disclaimer

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