



**Product Information** 



# 350µm d/s black flexible acrylic foam tape

## **Product Description**

tesa® 61057 is a double-sided black tape consisting of a high shock absorbing black acrylic foam.

tesa® 61057 features:

- Thickness: 350µm
- Very high shock performance
- Very high thermal and cold shock resistance
- Very high bonding strength for wide temperature range
- Good anti-repulsion properties to prevent lifting
- Waterproofness
- Light blocking

## **Application Fields**

- Display or touch panel mounting for electronic devices and infotainment systems
- Compensation of mechanical stress (e.g. gap filling and thermal elongation)
- Mounting of waterproof designs

#### 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**

<ul><li>Backing</li><li>Type of adhesive</li><li>Type of liner</li><li>Total thickness</li></ul>	Acrylic modified acrylic PET 350 μm	<ul><li>Color</li><li>Color of liner</li><li>Thickness of liner</li><li>Weight of liner</li></ul>	black transparent 75 μm 105 g/m <sup>2</sup>
Properties/Performance Values			
<ul> <li>Ageing resistance (UV)</li> <li>Static shear resistance at 40°C</li> </ul>	very good very good	Temperature resistance short term	180 °C
Adhesion to Values			
<ul> <li>Aluminium (after 3 days)</li> <li>Glass (initial)</li> <li>Glass (after 3 days)</li> <li>PC (initial)</li> </ul>	16.9 N/cm 17.5 N/cm 19 N/cm 14.5 N/cm	<ul><li>PC (after 3 days)</li><li>Steel (initial)</li><li>Steel (after 3 days)</li></ul>	34 N/cm 17 N/cm 20 N/cm

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# Disclaimer

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