

tesa® 75115

Product Information



150µm d/s black flexible acrylic foam tape

Product Description

tesa® 75115 is a double-sided black tape consisting of a high shock absorbing black acrylic foam.

Product Features

- Thickness: 150µm
- Superior shock performance
- Good anti-repulsion properties
- Very high bonding strength
- Light blocking

Application Fields

- Mounting of Displays and flexible OLED Displays
- Demanding screen and back cover mounting applications with high impact resistance
- Mounting of ultra slim bezel or curved 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

- | | | | |
|--------------------|------------------|----------------------|-------------|
| • Type of adhesive | modified acrylic | • Color | black |
| • Type of liner | PET | • Color of liner | transparent |
| • Total thickness | 150 µm | • Thickness of liner | 75 µm |

Properties/Performance Values

- | | | | |
|-----------------------------------|-----------|------------------------------------|--------|
| • Static shear resistance at 23°C | very good | • Temperature resistance long term | 110 °C |
| • Static shear resistance at 40°C | very good | | |

Adhesion to Values

- | | | | |
|----------------------------|-----------|------------------------|-----------|
| • Aluminium (initial) | 10 N/cm | • PC (initial) | 10.5 N/cm |
| • Aluminium (after 3 days) | 10.5 N/cm | • PC (after 3 days) | 11 N/cm |
| • Glass (initial) | 10 N/cm | • Steel (initial) | 12 N/cm |
| • Glass (after 3 days) | 11 N/cm | • Steel (after 3 days) | 12.5 N/cm |

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