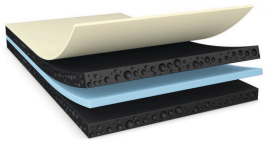
# tesa® 75725

## Product Information



250µm d/s black reinforced acrylic foam tape

### Product Description

tesa® 75725 is a double-sided black tape with PET backing. It is equipped with a novel foamed shock absorbing adhesive.

### Product Features

- Thickness: 250µm
- Very high shock performance
- Very high thermal shock resistance
- Very high bonding strength even on low surface energy materials
- Good anti-repulsion properties to prevent lifting
- Good reworkability and die-cut ability
- Waterproofing

### Application Fields

- Demanding touch panel, lens or screen and rear cover mounting applications with high requirements for impact resistance
- Mounting of displays
- Mounting of 3D curved or ultra slim bezel designs
- 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

| | | | |
|---|---|---|---|
| • Backing | PETP | • Color | black |
| • Type of adhesive | modified acrylic | • Color of liner | transparent |
| • Type of liner | PET | • Thickness of liner | 50 µm |
| • Total thickness | 250 µm | • Weight of liner | 72 g/m$^2$ |

### Product Assortment

| | |
|---|---|
| • Available thicknesses | 100µm, 150µm, 200µm, 250µm, 300µm, 350µm |

**For latest information on this product please visit http://l.tesa.com/?ip=75725**

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## Product Information

### Properties/Performance Values

- Elongation at break 100 %
- Ageing resistance (UV) very good
- Static shear resistance at 23°C good
- Static shear resistance at 40°C good
- Temperature resistance long term 80 °C
- Temperature resistance short term 130 °C

### Adhesion to Values

- Glass (initial) 12.5 N/cm
- Glass (after 3 days) 13 N/cm
- PC (initial) 12 N/cm
- PC (after 3 days) 13.5 N/cm
- PE (initial) 7.5 N/cm
- PE (after 3 days) 8.5 N/cm
- Steel (initial) 14 N/cm
- Steel (after 3 days) 15 N/cm

## Disclaimer

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