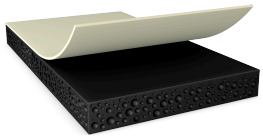
tesa® 75630

Product Information



300µm d/s black flexible acrylic foam tape

Product Description

tesa® 75630 is a double-sided black tape consisting of a high shock absorbing black acrylic foam.

Product Features

- Thickness: 300µm
- 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
- Waterproofing
- Light blocking

Application Fields

- Demanding touch panel, lens or screen mounting applications with high requirements for impact resistance
- Mounting of Displays and flexible OLED Displays
- Mounting of ultra slim bezel or curved 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

Type of liner	PET	Total thickness	300 µm
Weight of liner	105 g/m²	Color	black
Backing material	Acrylic	Color of liner	transparent
Type of adhesive	modified acrylic	Thickness of liner	75 µm

Properties/Performance Values

Ageing resistance (UV)	very good	Temperature resistance long term	90 °C
Static shear resistance at 40°C	very good	Temperature resistance short term	180 °C

For latest information on this product please visit http://l.tesa.com/?ip=75630

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Product Information

Adhesion to Values

- Aluminium (initial) 9.5 N/cm
- Aluminium (after 3 days) 16 N/cm
- Glass (initial) 17.5 N/cm
- Glass (after 3 days) 19 N/cm
- PC (initial) 14.5 N/cm
- PC (after 3 days) 30 N/cm
- Steel (initial) 17.5 N/cm
- Steel (after 3 days) 20 N/cm

Disclaimer

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