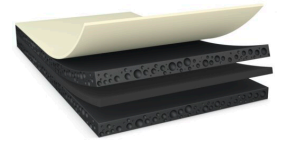




# tesa® 75715

## Product Information



150µm double sided black reinforced acrylic foam tape

## Product Description

tesa® 75715 is a double-sided black tape with PET backing. It is equipped with a novel foamed shock absorbing adhesive.

tesa® 75715 features:

- Thickness: 150 µm
- 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

## Product Features

- Thickness: 150 µm
- 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
- Waterproofing
- Good reworkability and die-cut ability

## 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



# tesa<sup>®</sup> 75715

## Product Information

### 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	150 µm	• Weight of liner	72 g/m <sup>2</sup>

### Product Assortment

• Available thicknesses	100µm, 150µm, 200µm, 250µm, 300µm, 350µm
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### Properties/Performance Values

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

### Adhesion to Values

• Glass (initial)	11 N/cm	• PE (initial)	6 N/cm
• Glass (after 3 days)	12 N/cm	• PE (after 3 days)	7 N/cm
• PC (initial)	10 N/cm	• Steel (initial)	12 N/cm
• PC (after 3 days)	11 N/cm	• Steel (after 3 days)	13 N/cm



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## Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=75715>