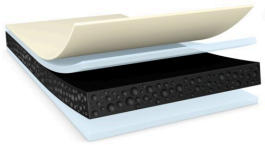
# tesa® 73816

## Product Information



300µm double sided acrylic foam tape

### Product Description

tesa® 73816 is a black double-sided tape consisting of a high shock absorbing acrylic foam backing and easy activation adhesive on both sides.

### Product Features

- Excellent easy-activation performance even on the rough surface.
- Superior shock resistance
- Superior anti-repulsion performance
- Reliable bonding performance on rough substrate under low pressure
- High sealing ability with superior waterproofness

### Application Fields

- Demanding lens or screen and back cover mounting applications with high requirements for impact resistance.
- Mounting of components with critical demand on impact resistance, e.g. speaker, battery
- Mounting of waterproof designs, e.g. Camera lens mounting
- Mounting of 3D curved or ultra slim bezel 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 | Acrylic foam | • Color | black |
| • Type of adhesive | tackified acrylic | • Color of liner | transparent |
| • Type of liner | PET film | • Thickness of liner | 50 µm |
| • Total thickness | 300 µm | | |

### Properties/Performance Values

| | | | |
|---|---|---|---|
| • Static shear resistance at 23°C | very good | • Static shear resistance at 40°C | very good |

### Adhesion to Values

| | | | |
|---|---|---|---|
| • Glass (initial) | 16.3 N/cm | • PC (after 3 days) | 26.1 N/cm |
| • Glass (after 3 days) | 17.9 N/cm | • Steel (initial) | 16.2 N/cm |
| • PC (initial) | 15.7 N/cm | • Steel (after 3 days) | 18.1 N/cm |

**For latest information on this product please visit http://l.tesa.com/?ip=73816**

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Product Information

## Disclaimer

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