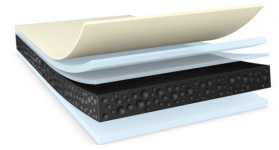




tesa® 73736

Product Information



400 µm double sided multi-layer acrylic foam tape

Product Description

tesa® 73736 is a double-sided tape with multi-layer design. It consists of a reinforced acrylic foam backing and shear resistance adhesive on both sides.

Product Features

- Superior anti-repulsion properties to prevent lifting
- Quick wetting and reliable bonding performance
- Very good reworkability and die-cut ability
- High impact resistance
- High sealing ability with superior waterproofness (IPX8)

Application Fields

- Demanding touch panel, lens or screen and back cover mounting applications with high requirements for impact resistance
- Mounting of waterproof designs
- Mounting of 3D curved or ultra slim bezel designs
- Mounting of balancing bonding reliability and dismountability

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 core with PET reinforcement | • Color | black |
| • Type of adhesive | tackified acrylic | • Color of liner | transparent |
| • Type of liner | PET film | • Thickness of liner | 50 µm |
| • Total thickness | 400 µm | | |

Properties/Performance Values

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

Adhesion to Values

- | | | | |
|------------------------------|-----------|---------------------------------|-----------|
| • PC (initial) | 15.8 N/cm | • Steel | 16.5 N/cm |
| • PC (covered side, initial) | 6.7 N/cm | • Steel (covered side, initial) | 8.4 N/cm |



tesa[®] 73736

Product Information

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