



tesa[®] 73636

Product Information

300 µm double sided multi-layer acrylic foam tape

Product Description

tesa[®] 73636 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 stretching resistance property
- Quick wetting and reliable bonding performance
- Very good impact resistance property
- Very good rework-ability and die-cut ability
- Superior waterproofness

Application Fields

- Demanding touch panel, screen and back cover mounting applications with high requirements for impact resistance
- Mounting of resisting severe inner-stress effects
- 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 | 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 | 300 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) | 15.6 N/cm | • Steel (initial) | 14.5 N/cm |
| • PC (covered side, initial) | 7.3 N/cm | • Steel (covered side, initial) | 9.5 N/cm |



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