



tesa[®] 75820

Product Information



200µm d/s Chemical resistant acrylic foam tape

Product Description

tesa[®] 75820 is a double-sided black tape. It is equipped with a high shock absorbing and chemical resistant adhesive.

Product Features

- Thickness: 200µm
- Excellent chemical resistance
- Very high shock performance
- Good wettability
- High sealing ability with superior waterproof (IPX8)

Application Fields

- Demanding touch panel, lens or screen mounting applications with high requirements for chemical and impact resistance
- Component mounting with high requirements for chemical and impact resistance
- Mounting of 3D or ultra slim bezel 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

- | | | | |
|--------------------|---------|----------------------|---------------------|
| • Backing | none | • Color | black |
| • Type of adhesive | acrylic | • Color of liner | transparent |
| • Type of liner | PET | • Thickness of liner | 50 µm |
| • Total thickness | 200 µm | • Weight of liner | 72 g/m ² |

Product Assortment

- Available thicknesses 50µm, 100µm, 150µm, 200µm

Properties/Performance Values

- Ageing resistance (UV) very good



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Adhesion to Values

• PC (initial)	10.5 N/cm	• Steel (initial)	9 N/cm
• PC (after 3 days)	21 N/cm	• Steel (after 3 days)	10.5 N/cm

Disclaimer

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