



Product Information



Black double-sided tape

Product Description

tesa® 75120 is a double-sided black tape consisting of a high shock absorbing black acrylic foam.

- tesa® 75120 features:
- * Thickness: 200µm
- * Superior shock performance
- * Good anti-repulsion properties to prevent lifting
- * Very high bonding strength for wide temperature range
- * Waterproofing
- * Light blocking

Product Features

- Thickness: 200µm
- Superior shock performance
- · Good anti-repulsion properties to prevent lifting
- Very high bonding strength for wide temperature range
- Waterproofing
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Application Fields

- Demanding screen and back cover mounting applications with high requirements for impact resistance
- * Mounting of Displays and flexible OLED Displays
- * Mounting of ultra slim bezel or curved designs
- * Mounting of waterproof designs





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

Type of adhesiveType of linerTotal thicknessColor	modified acrylic PET 200 μm black	 Color of liner Thickness of liner Weight of liner 	transparent 75 μm 105 g/m²
Properties/Performance Values			
Ageing resistance (UV)	very good •	Temperature resistance long term	110 °C
Adhesion to Values			
Aluminium (initial)	12.5 N/cm •	PC (initial)	11 N/cm
 Aluminium (after 3 days) 	14.1 N/cm	PC (after 3 days)	15 N/cm
• Glass (initial)	14.8 N/cm •	Steel (initial)	13 N/cm
 Glass (after 3 days) 	14.9 N/cm •	Steel (after 3 days)	15 N/cm

Disclaimer

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