

tesa® 75120

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
- · Light blocking

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



tesa® 75120

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 adhesive	modified acrylic	•	Color of liner	transparent
•	Type of liner	PET	•	Thickness of liner	75 μm
•	Total thickness	200 μm	•	Weight of liner	105 g/m ²
•	Color	black			

Properties/Performance Values

Ageing resistance (UV)	very good	Temperature resistance long term	110 °C
Adhesion to Values			
Aluminium (initial)Aluminium (after 3 days)	12.5 N/cm 14.1 N/cm	PC (initial)PC (after 3 days)	11 N/cm 15 N/cm

Steel (initial)

Steel (after 3 days)

14.8 N/cm

14.9 N/cm

Disclaimer

• Glass (initial)

Glass (after 3 days)

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



13 N/cm

15 N/cm