



**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
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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

#### 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 material
- Type of adhesive
- Type of liner
- Total thickness
- Acrylic modified acrylic PET 200 μm
- Color
  Colour of liner
  Thickness of liner
  Weight of liner
- black transparent 75 μm 105 g/m<sup>2</sup>





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## **Properties/Performance Values**

Ageing resistance (UV)	very good	Temperature resistance long     term	110 °C
Adhesion to Values			
Aluminium (initial)	12.5 N/cm	• PC (after 3 days) 1	15 N/cm
<ul> <li>Glass (initial)</li> </ul>	14.8 N/cm	• Steel (initial) 1	13 N/cm
<ul> <li>Glass (after 3 days)</li> </ul>	14.9 N/cm	• Steel (after 3 days) 1	15 N/cm
• PC (initial)	11 N/cm		

# Disclaimer

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