



**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





# **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**

<ul><li>Type of adhesive</li><li>Type of liner</li><li>Total thickness</li><li>Color</li></ul>	modified acrylic PET 200 μm black	<ul> <li>Color of liner</li> <li>Thickness of liner</li> <li>Weight of liner</li> </ul>	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
<ul> <li>Aluminium (after 3 days)</li> </ul>	14.1 N/cm	PC (after 3 days)	15 N/cm
• Glass (initial)	14.8 N/cm •	Steel (initial)	13 N/cm
<ul> <li>Glass (after 3 days)</li> </ul>	14.9 N/cm •	Steel (after 3 days)	15 N/cm

### Disclaimer

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