

## 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



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## **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 <sup>2</sup>
•	Color	black			

### **Properties/Performance Values**

<ul> <li>Age</li> </ul>	ing resistance (UV)	very good	•	Temperature resistance long	110 °C	
				term		
Adhe	sion to Values					

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•	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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