

tesa® 75125

Product Information



250µm d/s black flexible acrylic foam tape

Product Description

tesa® 75125 is a double-sided black tape consisting of a high shock absorbing black acrylic foam.

Product Features

- Thickness: 250μm
- · 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

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	Acrylic	•	Color	black
•	Type of adhesive	modified acrylic	•	Color of liner	transparent
•	Type of liner	PET	•	Thickness of liner	75 μm
•	Total thickness	250 μm	•	Weight of liner	105 g/m ²

Properties/Performance Values

•	Ageing resistance (UV)	very good	•	Temperature resistance long	110 °C
				term	

Adhesion to Values

Aluminium (initial)	13.5 N/cm	•	PC (initial)	12.3 N/cm
Aluminium (after 3 days)	15 N/cm	•	PC (after 3 days)	15.5 N/cm
Glass (initial)	15 N/cm	•	Steel (initial)	14.3 N/cm
Glass (after 3 days)	15.1 N/cm	•	Steel (after 3 days)	16.1 N/cm
	Aluminium (after 3 days) Glass (initial)	Aluminium (after 3 days) Slass (initial) 15 N/cm 15 N/cm	Aluminium (after 3 days) Slass (initial) 15 N/cm •	Aluminium (after 3 days) 15 N/cm • PC (after 3 days) Glass (initial) • Steel (initial)



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Disclaimer

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