

tesa® 61057

Product Information



350µm d/s black flexible acrylic foam tape

Product Description

tesa® 61057 is a double-sided black tape consisting of a high shock absorbing black acrylic foam.

tesa® 61057 features:

- Thickness: 350μm
- · Very high shock performance
- · Very high thermal and cold shock resistance
- Very high bonding strength for wide temperature range
- Good anti-repulsion properties to prevent lifting
- Waterproofness
- · Light blocking

Application Fields

- Display or touch panel mounting for electronic devices and infotainment systems
- Compensation of mechanical stress (e.g. gap filling and thermal elongation)
- · 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	350 μm	•	Weight of liner	105 g/m ²

Properties/Performance Values

•	Ageing resistance (UV)	very good	 Temperature resistance short 	80 °C
•	Static shear resistance at 40°C	very good	term	

Adhesion to Values

•	Aluminium (after 3 days)	16.9 N/cm	•	PC (after 3 days)	34 N/cm
•	Glass (initial)	17.5 N/cm	•	Steel (initial)	17 N/cm
•	Glass (after 3 days)	19 N/cm	•	Steel (after 3 days)	20 N/cm
•	PC (initial)	14.5 N/cm			



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