

tesa® 75715

Product Information



150µm d/s black reinforced acrylic foam tape

Product Description

tesa® 75715 is a double-sided black tape with PET backing. It is equipped with a novel foamed shock absorbing adhesive.

Product Features

- Thickness: 150 μm
- · Very high shock performance
- · Very high thermal shock resistance
- · Very high bonding strength even on low surface energy materials
- · Good anti-repulsion properties to prevent lifting
- Waterproofing
- · Good reworkability and die-cut ability

Application Fields

- Demanding touch panel, lens or screen and rear cover mounting applications with high requirements for impact resistance
- · Mounting of displays
- Mounting of 3D curved or ultra slim bezel 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	PETP	•	Color	black
•	Type of adhesive	modified acrylic	•	Color of liner	transparent
•	Type of liner	PET	•	Thickness of liner	50 μm
•	Total thickness	150 μm	•	Weight of liner	72 g/m ²

Product Assortment

•	Available thicknesses	100µm, 150µm,
		200μm, 250μm,
		300µm, 350µm



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Properties/Performance Values

•	Elongation at break	100 %	•	Static shear resistance at 40°C	good
•	Ageing resistance (UV)	very good	•	Temperature resistance long	80 °C
•	Static shear resistance at 23°C	good		term	
			•	Temperature resistance short	130 °C
				term	

Adhesion to Values

•	Glass (initial)	11 N/cm	•	PE (initial)	6 N/cm
•	Glass (after 3 days)	12 N/cm	•	PE (after 3 days)	7 N/cm
•	PC (initial)	10 N/cm	•	Steel (initial)	12 N/cm
•	PC (after 3 days)	11 N/cm	•	Steel (after 3 days)	13 N/cm

Disclaimer

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