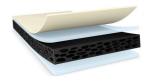


tesa® 66217

Product Information



350µm d/s black high shock PE foam tape

Product Description

tesa® 66217 is a black double-sided tape consisting of a shock absorbing PE-foam backing equipped with a novel shock resistance adhesive.

Product Features

- · Outstanding shock performance
- Outstanding anti-repulsion properties to prevent lifting issue
- Superior push-out resistance
- · Good rework ability
- Waterproofness

Application Fields

- Screen & touch panel mounting for smart phone, watch, tablet, touch laptop, etc
- Camera lens mounting and deco mounting
- · Battery mounting

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	PE foam	•	Total thickness	350 μm
•	Type of adhesive	modified acrylic	•	Color	black
•	Type of liner	PET film	•	Thickness of liner	50 µm

Properties/Performance Values

•	Elongation at break	260 %	•	Static shear resistance at 23°C	very good
•	Tensile strength	15 N/cm	•	Static shear resistance at 40°C	good

Adhesion to Values

 ABS (initial) 	10.4 N/cm	 PE (initial) 	8.1 N/cm
 ABS (after 14 days) 	12.6 N/cm	 PE (after 14 days) 	9.3 N/cm
 Glass (initial) 	13 N/cm	 PMMA (initial) 	13 N/cm
 Glass (after 14 days) 	13.9 N/cm	 PMMA (after 14 days) 	16.2 N/cm
 PC (initial) 	12.5 N/cm	 Steel (initial) 	12.3 N/cm
 PC (after 14 days) 	15.8 N/cm	 Steel (after 14 days) 	14.5 N/cm



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