tesa® 66216

Product Information

300µm d/s black high shock PE foam tape

Product Description

tesa® 66216 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	• Total thickness	300 µm
• Type of adhesive	modified acrylic	• Color	black
• Type of liner	PET film	• Thickness of liner	50 µm

Properties/Performance Values

• Elongation at break	240 %	• Static shear resistance at 23°C	very good
• Tensile strength	11.5 N/cm	• Static shear resistance at 40°C	good

Adhesion to Values

• ABS (initial)	9.2 N/cm	• PE (initial)	6 N/cm
• ABS (after 14 days)	11.5 N/cm	• PE (after 14 days)	6.5 N/cm
• Glass (initial)	12.8 N/cm	• PMMA (initial)	12.8 N/cm
• Glass (after 14 days)	13.7 N/cm	• PMMA (after 14 days)	16.2 N/cm
• PC (initial)	12.3 N/cm	• Steel (initial)	11.8 N/cm
• PC (after 14 days)	15.4 N/cm	• Steel (after 14 days)	14.3 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=66216

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