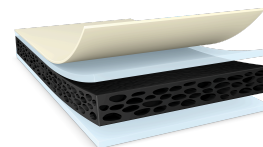




tesa® 66624

Product Information



tesa® 66624 is a black double-sided tape

Product Description

tesa® 66624 is a black double-sided tape consisting of a shock absorbing PE-foam backing equipped with a novel high shear resistance adhesive.

tesa® 66624 features:

- Excellent shear resistance and anti-lifting even under high temperature and high humidity
- Easy activation under limited pressure condition
- Superior push out strength by different substrates
- Outstanding shock performance
- Waterproofness
- Good rework ability and die cut ability

Application Fields

- Screen & touch panel mounting in electronics devices like smart phone, tablet and laptop
- Back cover mounting on smart phone and feature phone, especially mounting on uneven surface or curved design
- Camera lens mounting and deco mounting
- Mounting with waterproof purpose

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 material	PE foam	• Color	black
• Type of adhesive	modified acrylic	• Colour of liner	transparent
• Type of liner	PET	• Thickness of liner	50 µm
• Total thickness	200 µm		

Properties/Performance Values

• Elongation at break	220 %	• Humidity resistance	good
• Tensile strength	13 N/cm	• Static shear resistance at 40°C	very good
• Ageing resistance (UV)	good		



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Adhesion to Values

• ABS (initial)	8.5 N/cm	• PE (initial)	4.5 N/cm
• ABS (after 14 days)	11.5 N/cm	• PE (after 14 days)	4.8 N/cm
• Glass (initial)	9.3 N/cm	• PMMA (initial)	10.5 N/cm
• Glass (after 14 days)	10.4 N/cm	• PMMA (after 14 days)	12.5 N/cm
• PC (initial)	10.8 N/cm	• Steel (initial)	8.9 N/cm
• PC (after 14 days)	13.8 N/cm	• Steel (after 14 days)	10.5 N/cm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=66624>