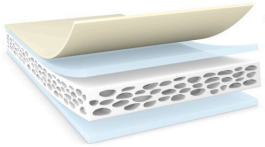
tesa® 66865

Product Information



250µm d/s white high shock & anti-repulsion PE foam tape

Product Description

tesa® 66865 is a white double-sided tape consisting of a shock absorbing PE-foam backing equipped with a high shock & anti-repulsion adhesive.

Product Features

- Outstanding shock performance
- Outstanding push-out performance
- Excellent anti-repulsion property to prevent lifting issue
- Waterproof IPX8 to prevent water leakage
- Good rework-ability

Application Fields

Lens mounting and touch panel mounting in consumer electronics devices such like:
smart phone, tablet, smart watch, TV etc.

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	250 µm
• Type of adhesive	modified acrylic	• Color	white
• Type of liner	PET film		

Properties/Performance Values

• Elongation at break	250 %	• Humidity resistance	good
• Tensile strength	15 N/cm	• Static shear resistance at 23°C	good
• Ageing resistance (UV)	good	• Static shear resistance at 40°C	good

Adhesion to Values

• ABS (initial)	9.5 N/cm	• PE (initial)	5.2 N/cm
• ABS (after 14 days)	12 N/cm	• PE (after 14 days)	5.7 N/cm
• Glass (initial)	13 N/cm	• PMMA (initial)	14 N/cm
• Glass (after 14 days)	15 N/cm	• PMMA (after 14 days)	16.5 N/cm
• PC (initial)	13 N/cm	• Steel (initial)	11 N/cm
• PC (after 14 days)	15.5 N/cm	• Steel (after 14 days)	14.5 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=66865

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Disclaimer

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