

Product Information

150µm double-sided black high performance foam tape

tesa® 62622 is a black double-sided thin foam tape. The tape is equipped with a tackified acrylic adhesive.

tesa® 62622 features:

- Thickness: 150µm
- Very high bonding strength
- Highly conformable foam backing provides excellent shock resistance
- Superior push out resistance due to strong high performance adhesive
- Good sealing function versus humidity and dust
- Waterproofness

Main Application

- Touch panel mounting
- Lens mounting in mobile phones
- LCD cover / front panel mounting in notebooks
- Mounting on uneven and rough surfaces

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Technical Data

• Backing material	PE foam	• Elongation at break	380 %
• Color	black	• Tensile strength	12 N/cm
• Total thickness	150 µm		6.9 lbs/in
	5.9 mils	• Type of liner	PET
• Type of adhesive	tackified acrylic	• Thickness of liner	50 µm
			2 mils

Adhesion to

• Steel (initial)	13.0 N/cm 118.8 oz/in	• Steel (after 14 days)	13.0 N/cm 118.8 oz/in
• ABS (initial)	10.0 N/cm 91.4 oz/in	• ABS (after 14 days)	14.0 N/cm 127.9 oz/in
• Aluminium (initial)	12.0 N/cm 109.6 oz/in	• Aluminium (after 14 days)	13.0 N/cm 118.8 oz/in
• Glass (initial)	13.5 N/cm 123.3 oz/in	• Glass (after 14 days)	13.5 N/cm 123.3 oz/in
• PC (initial)	13.0 N/cm 118.8 oz/in	• PC (after 14 days)	13.0 N/cm 118.8 oz/in
• PMMA (initial)	13.0 N/cm 118.8 oz/in	• PMMA (after 14 days)	13.0 N/cm 118.8 oz/in

Properties

• Temperature resistance short term	90 °C 194 °F	• Temperature resistance long term	80 °C 176 °F
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Disclaimer

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