



tesa[®] 68762

Product Information

50µm double sided black removable filmic tape

Product Description

tesa[®] 68762 is a black double-sided self-adhesive tape consisting of a black PET backing with a special removable adhesive on one side and a tackified acrylic adhesive on the other side.

tesa[®] 68762 features:

- Excellent permanent removability on various substrates, e.g. PC/ABS/PI/Metal
- High bonding strength and shear resistance of the tackified acrylic adhesive
- Excellent resistance to demanding environmental conditions
- Very good handling performance in converting processes

Product Features

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Application Fields

- Removable mounting of FPC
- Sealing support of foam gaskets
- Temporary mounting prior to mechanical fixation

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	PET film	• Color	black
• Type of adhesive	tackified acrylic	• Color of liner	white/red logo
• Type of liner	glassine	• Thickness of liner	71 µm
• Total thickness	50 µm	• Weight of liner	82 g/m ²

Properties/Performance Values

• Ageing resistance (UV)	very good	• Softener resistance	very good
• Humidity resistance	medium		



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Adhesion to Values

• ABS (initial)	6.5 N/cm	• PC (initial)	7.8 N/cm
• ABS (after 14 days)	8.5 N/cm	• PC (after 14 days)	10.5 N/cm
• ABS (covered side, after 14 days)	0.8 N/cm	• PC (covered side, after 14 days)	0.7 N/cm
• ABS (covered side, initial)	0.8 N/cm	• PC (covered side, initial)	0.7 N/cm
• Glass (initial)	7.3 N/cm	• Steel (initial)	7 N/cm
• Glass (after 14 days)	8.9 N/cm	• Steel (after 14 days)	8.8 N/cm
• Glass (covered side, after 14 days)	0.6 N/cm	• Steel (covered side, after 14 days)	0.6 N/cm
• Glass (covered side, initial)	0.5 N/cm	• Steel (covered side, initial)	0.4 N/cm

Disclaimer

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