tesa® 68762

Product Information

50µm double sided black removable filmic tape

Product Description

Its acrylic adhesive is compatible with new halogen-free cable jacketing materials (PE/PP) and provides enhanced durability at high temperatures. tesa Sleeve® 51036 PV9 is specifically designed for easy and efficient lengthwise application. The Sleeve® product construction ensures minimum adhesive contact with the wires to provide maximum harness.

Product 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

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/m²

Properties/Performance Values

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

For latest information on this product please visit http://l.tesa.com/?ip=68762

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Adhesion to Values

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

Disclaimer

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