



tesa[®] 68767

Product Information

100µm double sided black removable filmic tape

Product Description

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 | 100 µm | • Weight of liner | 82 g/m ² |

Properties/Performance Values

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



tesa[®] 68767

Product Information

Adhesion to Values

• ABS (initial)	7.6 N/cm	• PC (initial)	9.9 N/cm
• ABS (after 14 days)	11 N/cm	• PC (after 14 days)	14.7 N/cm
• ABS (covered side, after 14 days)	0.9 N/cm	• PC (covered side, after 14 days)	0.9 N/cm
• ABS (covered side, initial)	0.9 N/cm	• PC (covered side, initial)	0.8 N/cm
• Glass (initial)	9.5 N/cm	• Steel (initial)	8.9 N/cm
• Glass (after 14 days)	11.3 N/cm	• Steel (after 14 days)	11.4 N/cm
• Glass (covered side, after 14 days)	0.6 N/cm	• Steel (covered side, after 14 days)	0.7 N/cm
• Glass (covered side, initial)	0.6 N/cm	• Steel (covered side, initial)	0.5 N/cm

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=68767>