



# 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 <sup>2</sup> |

### Properties/Performance Values

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

### Adhesion to Values

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

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



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## Product Information

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