



# tesa® 68560

## Product Information

30µm double sided transparent removable filmic tape

### Product Description

tesa® 68560 is a double-sided self-adhesive tape consisting of a transparent PET backing with a special removable adhesive on one side and a tackified acrylic adhesive on the other side.

tesa® 68560 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              | transparent    |
| • Type of adhesive | tackified acrylic | • Color of liner     | white/red logo |
| • Type of liner    | glassine          | • Thickness of liner | 71 µm          |
| • Total thickness  | 30 µm             |                      |                |

### Properties/Performance Values

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

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## Product Information

### Adhesion to Values

• ABS (initial)	3.8 N/cm	• PC (initial)	4.3 N/cm
• ABS (after 14 days)	4.9 N/cm	• PC (after 14 days)	6 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)	4.7 N/cm	• Steel (initial)	4.2 N/cm
• Glass (after 14 days)	5.3 N/cm	• Steel (after 14 days)	5.4 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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