

# tesa® 4968



## product information

### Double-sided filmic tape

tesa® 4968 is a white double-sided self-adhesive tape consisting of a PVC-backing and a tackified acrylic adhesive.

tesa® 4968 features especially:

- An outstanding adhesion level even to critical low surface energy materials such as PP and PE
- Immediate functionality of the laminated bond due to excellent initial tack
- Light and age-resistant acrylic adhesive

### Main Application

- Mounting of non-heated exterior car mirrors onto the holding plate
- Mounting of mouldings and decorative trim parts in the furniture industry

### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

#### Technical Data

• Backing material	PVC film	• Type of adhesive	tackified acrylic
• Color	white	• Elongation at break	130 %
• Total thickness	295 µm	• Tensile strength	30 N/cm

#### Adhesion to

• Steel (initial)	12.5 N/cm	• Steel (after 14 days)	21.2 N/cm
• ABS (initial)	13.1 N/cm	• ABS (after 14 days)	21.5 N/cm
• PC (initial)	13.8 N/cm	• PC (after 14 days)	24.6 N/cm
• PET (initial)	9.6 N/cm	• PET (after 14 days)	12.7 N/cm
• PP (initial)	11.0 N/cm	• PP (after 14 days)	14.1 N/cm

#### Properties

• Temperature resistance short term	70 °C	• Resistance to chemicals	●●●●
• Tack	●●●●	• Softener resistance	●●
• Ageing resistance (UV)	●●●●	• Static shear resistance at 23°C	●●●●
• Humidity resistance	●●●●	• Static shear resistance at 40°C	●●

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

#### Additional Information

Liner variants:

PV0 brown glassine paper (71 µm)

PV6 red MOPP-film (80 µm)

Given peel adhesion data measured at 180 degrees.

Values generated during product development.

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### Disclaimer

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