

# tesa® 4985

## Product Information



### Tacky transfer tape

### Product Description

tesa® 4985 is a transparent transfer tape using a modified acrylic adhesive.

### Product Features

- Excellent conformability due to transfer tape construction
- Good dispensing properties
- It offers good immediate grab to uneven surfaces.

### Application Fields

- Mounting of posters and photos
- Mounting of fabric for pattern books
- Splicing of paper

### 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 material | none              | • Colour of liner    | brown               |
| • Type of adhesive | tackified acrylic | • Thickness of liner | 71 µm               |
| • Type of liner    | glassine          | • Weight of liner    | 80 g/m <sup>2</sup> |

### Properties/Performance Values

- |                                   |           |  |           |
|-----------------------------------|-----------|--|-----------|
| • Ageing resistance (UV)          | very good | • Static shear resistance at 40°C            | low       |
| • Chemical resistance             | good      | • Tack                                       | very good |
| • Humidity resistance             | very good | • Temperature resistance long term duration  | 80 °C     |
| • Softener resistance             | good      | • Temperature resistance short term duration | 200 °C    |
| • Static shear resistance at 23°C | medium    |  |           |

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### Adhesion to Values

• ABS (initial)	6.9 N/cm	• PET (after 14 days)	6.4 N/cm
• ABS (after 14 days)	9.3 N/cm	• PP (initial)	3.5 N/cm
• Aluminium (initial)	7.1 N/cm	• PP (after 14 days)	5.7 N/cm
• Aluminium (after 14 days)	10 N/cm	• PS (initial)	7.2 N/cm
• PC (initial)	7.6 N/cm	• PS (after 14 days)	9.5 N/cm
• PC (after 14 days)	9.7 N/cm	• PVC (initial)	6.8 N/cm
• PE (initial)	4.1 N/cm	• PVC (after 14 days)	9.4 N/cm
• PE (after 14 days)	4.9 N/cm	• Steel (initial)	8 N/cm
• PET (initial)	4.9 N/cm	• Steel (after 14 days)	11.1 N/cm

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=4985>