



tesa[®] 4985

Product Information



Tacky transfer tape

Product Description

tesa[®] 4985 is a transparent transfer tape using a modified acrylic adhesive. It offers good immediate grab to uneven surfaces.

tesa[®] 4985 features especially:

- Excellent conformability due to transfer tape construction
- Good dispensing properties

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	none	• Color of liner	brown
• Type of adhesive	tackified acrylic	• Thickness of liner	71 µm
• Type of liner	glassine	• Weight of liner	2.8 mils
• Total thickness	50 µm 2 mils		80 g/m ²

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	80 °C 176 °F
• Softener resistance	good	• Temperature resistance short term	200 °C 392 °F
• Static shear resistance at 23°C	medium		

For latest information on this product please visit <http://l.tesa.com/?ip=04985>



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Adhesion to Values

• ABS (initial)	6.9 N/cm 63 oz/in	• PET (after 14 days)	6.4 N/cm 58.5 oz/in
• ABS (after 14 days)	9.3 N/cm 85 oz/in	• PP (initial)	3.5 N/cm 32 oz/in
• Aluminium (initial)	7.1 N/cm 64.9 oz/in	• PP (after 14 days)	5.7 N/cm 52.1 oz/in
• Aluminium (after 14 days)	10 N/cm 91.4 oz/in	• PS (initial)	7.2 N/cm 65.8 oz/in
• PC (initial)	7.6 N/cm 69.4 oz/in	• PS (after 14 days)	9.5 N/cm 86.8 oz/in
• PC (after 14 days)	9.7 N/cm 88.6 oz/in	• PVC (initial)	6.8 N/cm 62.1 oz/in
• PE (initial)	4.1 N/cm 37.5 oz/in	• PVC (after 14 days)	9.4 N/cm 85.9 oz/in
• PE (after 14 days)	4.9 N/cm 44.8 oz/in	• Steel (initial)	8 N/cm 73.1 oz/in
• PET (initial)	4.9 N/cm 44.8 oz/in	• Steel (after 14 days)	11.1 N/cm 101.4 oz/in

Disclaimer

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