

tesa® 4985

Tacky transfer tape

PRODUCT INFORMATION

Product Description

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

tesa® 4985 features:

- Excellent conformability due to transfer tape construction

Main Application

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

Technical Data

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

Adhesion to

■ Steel (initial)	8.0 N/cm 73.1 oz/in	■ Steel (after 14 days)	11.1 N/cm 101.4 oz/in
■ ABS (initial)	6.9 N/cm 63 oz/in	■ ABS (after 14 days)	9.3 N/cm 85 oz/in
■ Aluminium (initial)	7.1 N/cm 64.9 oz/in	■ aluminium (after 14 days)	10.0 N/cm 91.4 oz/in
■ PC (initial)	7.6 N/cm 69.4 oz/in	■ PC (after 14 days)	9.7 N/cm 88.6 oz/in
■ PE (initial)	4.1 N/cm 37.5 oz/in	■ PE (after 14 days)	4.9 N/cm 44.8 oz/in
■ PET (initial)	4.9 N/cm 44.8 oz/in	■ PET (after 14 days)	6.4 N/cm 58.5 oz/in
■ PP (initial)	3.5 N/cm 32 oz/in	■ PP (after 14 days)	5.7 N/cm 52.1 oz/in
■ PS (initial)	7.2 N/cm 65.8 oz/in	■ PS (after 14 days)	9.5 N/cm 86.8 oz/in
■ PVC (initial)	6.8 N/cm 62.1 oz/in	■ PVC (after 14 days)	9.4 N/cm 85.9 oz/in

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

Page 1 of 2 / As of 11/01/14

tesa tape, inc.

5825 Carnegie Boulevard
Charlotte, NC 28209
Phone: 704 554 0707
Toll Free: 800 426 2181
Fax: 800 852 8831
customer@tesatape.com

www.tesatape.com

Technical Tape México S.A. de C.V.

Av. Santa Fe No. 170
German Centre P 6-3-3Col.
Lomas de Santa Fe
Mexico D.F. C.P. 01210
Phone: +52 (55) 5292 6978
Fax: +52 (55) 5292 6977

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to advise you.

Properties

■ Temperature resistance short term	200 °C	■ Humidity resistance	++
	392 °F	■ Resistance to chemicals	+
■ Temperature resistance long term	80 °C	■ Softener resistance	+
	176 °F	■ Static shear resistance at 73,4 °F	o
■ Tack	++	■ Static shear resistance at 104 °F	-
■ Ageing resistance (UV)	++		
■ Humidity resistance	++		

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

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Page 2 of 2 / As of 11/01/14

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