

tesa® 4985

Tacky transfer tape

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 (with dispenser tesa® 6013)

Main Application

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

Technical Data

▪ Backing material	none	▪ Colour of liner	brown
▪ Total thickness	50 µm	▪ Thickness of liner	71 µm
▪ Type of adhesive	tackified acrylic	▪ Weight of liner	80 g/m ²
▪ Type of liner	glassine		

Adhesion to

▪ Steel (initial)	8.0 N/cm	▪ Steel (after 14 days)	11.1 N/cm
▪ ABS (initial)	6.9 N/cm	▪ ABS (after 14 days)	9.3 N/cm
▪ Aluminium (initial)	7.1 N/cm	▪ Aluminium (after 14 days)	10.0 N/cm
▪ PC (initial)	7.6 N/cm	▪ PC (after 14 days)	9.7 N/cm
▪ PE (initial)	4.1 N/cm	▪ PE (after 14 days)	4.9 N/cm
▪ PET (initial)	4.9 N/cm	▪ PET (after 14 days)	6.4 N/cm
▪ PP (initial)	3.5 N/cm	▪ PP (after 14 days)	5.7 N/cm
▪ PS (initial)	7.2 N/cm	▪ PS (after 14 days)	9.5 N/cm
▪ PVC (initial)	6.8 N/cm	▪ PVC (after 14 days)	9.4 N/cm

Properties

▪ Temperature resistance short term	200 °C	▪ Resistance to chemicals	●●●●
▪ Temperature resistance long term	80 °C	▪ Softener resistance	●●●●
▪ Tack	●●●●	▪ Static shear resistance at 23°C	●●
▪ Ageing resistance (UV)	●●●●	▪ Static shear resistance at 40°C	●
▪ Humidity resistance	●●●●		

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

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

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