

tesa® 60975

100µm d/s non-woven tape

tesa® 60975 is a translucent, double-sided self-adhesive tape consisting of a non-woven backing and a tackified acrylic adhesive.

tesa® 60975 features especially:

- Good adhesion values on polar substrates
- Good temperature resistance performance

Main Application

- Lamination of foam and felt
- Mounting of nameplates

Technical Data

▪ Backing material	non-woven	▪ Type of adhesive	tackified acrylic
▪ Color	translucent	▪ Type of liner	PE-coated paper
▪ Total thickness	100 µm	▪ Thickness of liner	120 µm

Adhesion to

▪ Steel (initial)	7.0 N/cm	▪ Steel (after 14 days)	8.5 N/cm
▪ ABS (initial)	6.9 N/cm	▪ ABS (after 14 days)	11.1 N/cm
▪ Glass (initial)	7.2 N/cm	▪ Glass (after 14 days)	8.1 N/cm
▪ PC (initial)	7.8 N/cm	▪ PC (after 14 days)	11.3 N/cm
▪ PE (initial)	2.4 N/cm	▪ PE (after 14 days)	4.8 N/cm

Properties

▪ Temperature resistance short term	150 °C	▪ Humidity resistance	●●●●
▪ Temperature resistance long term	80 °C	▪ Resistance to chemicals	●●●●
▪ Tack	●●●●	▪ Softener resistance	●●
▪ Ageing resistance (UV)	●●●●	▪ Static shear resistance at 23°C	●●●●

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

Additional Information

Liner variants:

PV43 white PE-coated paper / blue tesa logo

For latest information on this product please visit <http://l.tesa.com/?ip=60975>

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