

tesa® 60980

140µm d/s non-woven tape

tesa® 60980 is a translucent, double-sided self-adhesive tape consisting of a non-woven backing and a tackified acrylic adhesive.

tesa® 60980 features especially:

- High adhesion level on various kinds of substrates
- Excellent temperature resistance performance
- Thick PE-coated paper liner to ensure excellent diecuttability

Main Application

- Lamination of foam and felt
- Mounting of plastic moulded parts
- Mounting of nameplates

Technical Data

▪ Backing material	non-woven	▪ Type of adhesive	tackified acrylic
▪ Color	translucent	▪ Type of liner	PE-coated paper
▪ Total thickness	140 µm		

Adhesion to

▪ Steel (initial)	9.8 N/cm	▪ Steel (after 14 days)	12.1 N/cm
▪ ABS (initial)	9.0 N/cm	▪ ABS (after 14 days)	11.2 N/cm
▪ Glass (initial)	9.9 N/cm	▪ Glass (after 14 days)	10.4 N/cm
▪ PC (initial)	10.2 N/cm	▪ PC (after 14 days)	12.2 N/cm
▪ PE (initial)	4.3 N/cm	▪ PE (after 14 days)	4.6 N/cm

Properties

▪ Temperature resistance short term	200 °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

For latest information on this product please visit <http://l.tesa.com/?ip=60980>

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, express 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 support you.

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Additional Information

Liner variants:

PV44 white PE-coated paper / non printed

PV43 white PE-coated paper / blue tesa logo

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