

tesa® 62957

Double-sided PE foam tape

tesa® 62957/62958 is a double-sided tape consisting of a PE foam backing and an acrylic adhesive.

tesa® 62957 features especially:

- Cold processable: Tape application up to -10°C feasible (surface has to be dry and clean)
- Conformable foam backing to compensate design tolerances or uneven surfaces
- UV, water and aging resistance

tesa® 62957 is tested according to IFT MO-01/1 : 2007/1; Report No.: 105 42202

- Category 4.3 Temperature Cycle Test
- Category 4.4 UV and Humidity Resistance

Main Application

- Permanent mounting of window skirting trims

Technical Data

▪ Backing material	PE foam	▪ Type of adhesive	acrylic
▪ Color	white	▪ Elongation at break	180 %
▪ Total thickness	1000 µm	▪ Tensile strength	10 N/cm

Adhesion to

▪ Steel (initial)	4.0 N/cm	▪ Steel (after 14 days)	13.5 N/cm
▪ Aluminium (initial)	4.0 N/cm	▪ Aluminium (after 14 days)	13.5 N/cm
▪ PVC (initial)	4.0 N/cm	▪ PVC (after 14 days)	13.5 N/cm

Properties

▪ Temperature resistance short term	80 °C	▪ Ageing resistance (UV)	●●●●
▪ Temperature resistance long term	60 °C	▪ Static shear resistance at 40°C	●●
▪ Tack	●●●●		

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

For latest information on this product please visit <http://l.tesa.com/?ip=62957>

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:

PV14 white PE coated paper (120µm)

PV15 blue filmic PE liner (100µm)

Peel Adhesion:

after 14 days: foam splitting on Steel, Aluminium, ABS, PC, PS, PET, PVC

PV 14 shows lower peel adhesion values on the covered side

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