



# tesa® 60980

## Product Information

140µm d/s non-woven tape

### Product Description

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

### Product Features

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

### Application Fields

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

### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### Product Construction

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

### Properties/Performance Values

- |                          |           |                                     |           |
|--------------------------|-----------|-------------------------------------|-----------|
| • Ageing resistance (UV) | very good | • Static shear resistance at 23°C   | good      |
| • Chemical Resistance    | good      | • Tack                              | very good |
| • Humidity resistance    | very good | • Temperature resistance long term  | 80 °C     |
| • Softener resistance    | medium    | • Temperature resistance short term | 200 °C    |

### Adhesion to Values

- |                         |           |                         |           |
|-------------------------|-----------|-------------------------|-----------|
| • ABS (initial)         | 9 N/cm    | • PC (after 14 days)    | 12.2 N/cm |
| • ABS (after 14 days)   | 11.2 N/cm | • PE (initial)          | 4.3 N/cm  |
| • Glass (initial)       | 9.9 N/cm  | • PE (after 14 days)    | 4.6 N/cm  |
| • Glass (after 14 days) | 10.4 N/cm | • Steel (initial)       | 9.8 N/cm  |
| • PC (initial)          | 10.2 N/cm | • Steel (after 14 days) | 12.1 N/cm |

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



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## Product Information

### Additional Information

Liner variants:

PV20 glassine liner with brown/blue tesa logo

### Disclaimer

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.

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