



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:

PV43 white PE-coated paper / blue tesa logo

Disclaimer

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