



tesa® 68616

Product Information

130µm double sided translucent non-woven tape

Product Description

tesa® 68616 is a translucent, double sided self-adhesive tape consisting of a non-woven backing, a PE-coated paper liner and a tackified acrylic adhesive. tesa® 68616 features high bonding strength on various substrates and a good initial tack. The tissue tape can withstand temperatures of up to 100°C for a short period of time and offers long-term temperature resistance of up to 70°C. tesa® 68616 non-woven tape features resistance to chemicals, ageing, UV light and fogging. The tissue tape is flexible and offers a good static sheer resistance at temperatures of up to 40°C.

Application Fields

- tesa® 68616 is used for general purpose mounting applications
- The tissue tape can be used for laminating foam and felt
- Additional liner variants of the tape are available

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 | 130 µm |
| • Type of adhesive | modified acrylic | • Color | translucent |
| • Type of liner | PE-coated paper | • Thickness of liner | 114 µm |

Properties/Performance Values

- | | | | |
|-----------------------|--------|-----------------------------------|-----------|
| • Elongation at break | 2 % | • Static shear resistance at 23°C | good |
| • Tensile strength | 8 N/cm | • Tack | very good |

Adhesion to Values

- | | | | |
|-------------------|----------|-------------------------|-----------|
| • Steel (initial) | 7.5 N/cm | • Steel (after 14 days) | 10.1 N/cm |
|-------------------|----------|-------------------------|-----------|

Additional Information

Liner variants:

PV43 white PE-coated paper liner / blue tesa logo



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Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=68616>