



tesa® 88641

Product Information



100µm double coated tissue tape

Product Description

tesa® 88641 is a 100µm double coated tissue tape consisting of a tissue backing and a tackified acrylic adhesive.

Features:

- Conformable
- Excellent adhesion to a variety of polar surfaces
- Easily removable liner
- Suitable for permanent applications

Application Fields

- Name plate mounting
- POS mounting
- Foam lamination
- Envelop sealing

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

- | | | | |
|--------------------|-------------------|----------------------|-----------------|
| • Type of liner | PE-coated paper | • Color | translucent |
| • Backing material | non-woven | • Colour of liner | white/blue logo |
| • Type of adhesive | tackified acrylic | • Thickness of liner | 116 µm |
| • Total thickness | 100 µm | | |

Properties/Performance Values

- | | | | |
|--------|------|------------------------------------|-------|
| • Tack | good | • Temperature resistance long term | 70 °C |
|--------|------|------------------------------------|-------|

Adhesion to Values

- | | | | |
|------------------------|-----------|------------------------|-----------|
| • ABS (initial) | 12.9 N/cm | • PE (after 3 days) | 4 N/cm |
| • ABS (after 3 days) | 14.8 N/cm | • PET (initial) | 6.9 N/cm |
| • Glass (initial) | 12 N/cm | • PP (initial) | 2 N/cm |
| • Glass (after 3 days) | 13.7 N/cm | • PP (after 3 days) | 4.9 N/cm |
| • PC (initial) | 12.9 N/cm | • PVC (initial) | 5 N/cm |
| • PC (after 3 days) | 15 N/cm | • Steel (initial) | 9.1 N/cm |
| • PE (initial) | 3.1 N/cm | • Steel (after 3 days) | 10.9 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=88641>



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Additional Information

The Adhesion to Steel data is tested according to ASTM-3300

Disclaimer

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