tesa® 88643

Product Information



140µm double coated tissue tape

Product Description

tesa® 88643 is a 140µm 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
- Control panel mounting
- Foam lamination
- Textile lamination

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	• Color of liner	white/blue logo

Properties/Performance Values

• Tack	good	• Temperature resistance short term	110 °C
• Temperature resistance long term	70 °C		

For latest information on this product please visit http://l.tesa.com/?ip=88643

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Adhesion to Values

- ABS (initial) 11.2 N/cm
- ABS (after 3 days) 13.2 N/cm
- Glass (initial) 12.7 N/cm
- Glass (after 3 days) 15 N/cm
- PC (initial) 10.5 N/cm
- PC (after 3 days) 12.2 N/cm
- PE (initial) 4.4 N/cm
- PE (after 3 days) 4.7 N/cm
- PET (initial) 8.3 N/cm
- PP (initial) 3 N/cm
- PP (after 3 days) 3.2 N/cm
- PVC (initial) 6.4 N/cm
- Steel (initial) 9.6 N/cm
- Steel (after 14 days) 11.5 N/cm
- Steel (after 3 days) 11.2 N/cm

Additional Information

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

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.

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