



tesa[®] 88150

Product Information

High temperature & high shear transfer tape

Product Description

tesa[®] 88150 is a conformable, transparent, water-based acrylic transfer tape. The adhesive offers high temperature and high shear performance, and has been developed for lamination and converting applications.

Main features:

- * Available in 60" / 1524mm usable width
- * Conformable to difficult 3D shapes
- * Good die cutting properties

Product Features

- Available in 60" / 1524mm usable width
- Conformable to difficult 3D shapes
- Good die cutting properties

Application Fields

Lamination of flexible substrates

- * NVH (noise, vibration, harshness) and BSR (buzz, squeak, rattle) materials
- * Rubber materials for gaskets
- * Plastics or vinyls for label and tag applications
- * Decorative fabrics

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	none	• Color	transparent
• Type of adhesive	water-based acrylic	• Color of liner	white/blue logo
• Type of liner	poly-coated paper	• Thickness of liner	106 µm
• Total thickness	127 µm	• Weight of liner	98 g/m ²

For latest information on this product please visit <http://l.tesa.com/?ip=88150>



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Product Information

Properties/Performance Values

- | | | | |
|----------------------------|--------------|-------------------------------|--------|
| • Static shear resistance | very good | • Temperature resistance max. | 200 °C |
| • Suitable for die cutting | yes | • Temperature resistance min. | -40 °C |
| • Tack | good, medium | | |

Adhesion to Values

- | | | | |
|------------------------|----------|------------------------|--------|
| • Glass (after 3 days) | 6 N/cm | • Steel (initial) | 3 N/cm |
| • PC (after 3 days) | 14 N/cm | • Steel (after 3 days) | 8 N/cm |
| • PE (after 3 days) | 1.5 N/cm | | |

Additional Information

Also available as tesa[®] 88150 PV13.

* PET liner; 50.8µm thickness

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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