tesa® 88150



Product Information

High performance transfer tape

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

Main Application

Lamination of flexible substrates

- Ideal for mounting nameplates, small signs, switch panels and more
- 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.

Technical Data

•	Backing material	none	•	Colour of liner	white/b	lue logo		
•	Color	transparent	•	Thickness of liner	106 μm			
•	Total thickness	127 μm	•	Weight of liner	98 g/m	2		
•	Type of adhesive	water-based acrylic	•	Temperature resistance from	-40 °C			
•	Type of liner	poly-coated paper	•	Temperature resistance up to	200 °C			
Δ	Adhesion to							
•	Steel (initial)	3.0 N/cm	•	PC (after 3 days)		14.0 N/cm		

8.0 N/cm • PE (after 3 days)

Steel (initial)Steel (after 3 days)

Tack

• Glass (after 3 days)

Properties									
•	Suitable for die cutting	Yes	•	Static shear resistance	••••				
•	Suitable for rough surfaces	••••	•	Conformability	••••				

6.0 N/cm

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

•••

1.5 N/cm

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Product Information

Disclaimer

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