tesa® 88225



Product Information

Low surface energy transfer tape

tesa® 88225 is a conformable, transparent, water-based acrylic transfer tape. The adhesive offers good performance on low surface energy surfaces, 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
- · Good for bonding to LSE surfaces

Main Application

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.

Technical Data

•	Backing material	none	•	Color of liner	white/blue logo
•	Color	transparent	•	Thickness of liner	106 μm
•	Total thickness	63 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	180 °C

Adhesion to

•	Steel (initial)	6.0 N/cm	•	PC (after 3 days)	9.0 N/cm
•	Steel (after 3 days)	10.0 N/cm	•	PE (after 3 days)	3.0 N/cm
•	Glass (after 3 days)	9.0 N/cm			

Properties

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

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

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