

tesa® 88225

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 Data

▪ Backing material	none	▪ Colour 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 die cutting	yes	▪ Static shear resistance	●
▪ Suitable for rough surfaces	●●●	▪ Conformability	●●●●
▪ Tack	●●●●		

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

For latest information on this product please visit <http://l.tesa.com/?ip=88225>

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