

tesa® 88250

Low surface energy transfer tape

tesa® 88250 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

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	▪ Color of liner	white/blue logo
▪ Color	transparent	▪ Thickness of liner	106 µm
▪ Total thickness	127 µm		4.2 mils
	5 mils	▪ Weight of liner	98 g/m ²
▪ Type of adhesive	water-based acrylic	▪ Temperature resistance from	-40 °C
▪ Type of liner	poly-coated paper		-40 °F

Adhesion to

▪ Steel (after 3 days)	10.0 N/cm 91.4 oz/in	▪ PC (after 3 days)	12.0 N/cm 109.6 oz/in
▪ Glass (after 3 days)	11.0 N/cm 100.5 oz/in	▪ PE (after 3 days)	5.0 N/cm 45.7 oz/in

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=88250>

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