

tesa® 88681

Product Information



50µm double sided transfer tape

Product Description

tesa® 88681 is a transparent double-sided transfer tape with tackified acrylic adhesive. This tackified acrylic adhesive offers good adhesion to various substrates. This product provides ideal solution for multi-purpose mounting and extremely converting and die-cutting friendly.

Product Features

- Excellent initial and ultimate adhesion to a wide variety substrates
- · Good converting and die-cutting performance
- · Highly conformable to uneven surfaces
- · Good temperature resistance
- · High shear resistance

Application Fields

- · Lamination of foams, fabrics, and textiles
- · Name plate mounting
- · Membrane switch mounting

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 of liner	white/blue logo
•	Type of adhesive	tackified acrylic	•	Thickness of liner	135 μm
•	Type of liner	PE-coated paper	•	Weight of liner	120 g/m ²
•	Color	transparent			

Properties/Performance Values

•	Static shear resistance at 23°C	good	•	Temperature resistance long	100 °C
•	Tack	good		term	
			•	Temperature resistance short	200°C
				term	



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Adhesion to Values

•	ABS (initial)	7.5 N/cm	•	PP (initial)	0.5 N/cm
•	ABS (after 3 days)	8 N/cm	•	PP (after 3 days)	1 N/cm
•	PC (initial)	9 N/cm	•	PVC (initial)	5.5 N/cm
•	PC (after 3 days)	9.5 N/cm	•	Steel (initial)	6 N/cm
•	PMMA (initial)	9 N/cm	•	Steel (after 3 days)	8 N/cm
•	PMMA (after 3 days)	9.5 N/cm			

Disclaimer

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