

tesa® 64621 Industry

Product Information

Double-sided transparent self-adhesive tape

Product Description

tesa® 64621 is a transparent double-sided self-adhesive tape consisting of a PP-carrier and a synthetic rubber adhesive mass system (hotmelt).

Product Features

- With the hotmelt adhesive, tesa® 64621 is solvent free and offers a very high tack.
- tesa® 64621 is protected by a siliconized paper liner.

Application Fields

- · General purpose fixing tape
- · Self-adhesive mounting of decorative and packaging materials
- Bonding of foils, fabrics, paper and plastic materials

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 material	PP film	•	Color	transparent
•	Type of adhesive	synthetic rubber	•	Color of liner	yellow
•	Type of liner	glassine	•	Thickness of liner	70 μm
•	Total thickness	90 μm	•	Weight of liner	78 g/m ²

Properties/Performance Values

•	Elongation at break	140 %	•	Static shear resistance at 23°C	medium
•	Tensile strength	45 N/cm	•	Static shear resistance at 40°C	low
•	Ageing resistance (UV)	medium	•	Tack	good
•	Fogging	very good	•	Temperature resistance long	40 °C
•	Humidity resistance	good		term	
			•	Temperature resistance short	80 °C
				term	

Adhesion to Values

•	PE (initial)	5 N/cm	•	PVC (initial)	9 N/cm
•	PE (after 14 days)	6.5 N/cm	•	PVC (after 14 days)	9.5 N/cm
•	PP (initial)	8 N/cm	•	Steel (initial)	10 N/cm
•	PP (after 14 days)	9 N/cm	•	Steel (after 14 days)	15 N/cm





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Additional Information

Additional liner variants:

PV6 red MOPP-film, 80µm

For spools, it is recommended to use tesa® dispensers to achieve optimal results.

Disclaimer

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