productinformation

tesa® 64621 Industry

Double-sided transparent self-adhesive tape

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

With the hotmelt adhesive, tesa® 64621 is solvent free and offers a very high tack.

tesa® 64621 is protected by a siliconized paper liner.

Main Application

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

Technical Data

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

Adhesion to

Steel (initial)	10.0 N/cm		Steel (after 14 days)	15.0 N/cm
PE (initial)	5.0 N/cm	•	PE (after 14 days)	6.5 N/cm
PP (initial)	8.0 N/cm		PP (after 14 days)	9.0 N/cm
PVC (initial)	9.0 N/cm	•	PVC (after 14 days)	9.5 N/cm

Properties

•	Temperature resistance short term	80 °C	 Humidity resistance 	• • •
•	Temperature resistance long term	40 °C	 Static shear resistance at 23°C 	• •
•	Tack	• • •	 Static shear resistance at 40°C 	•
٠	Ageing resistance (UV)	• •	Fogging	•••

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

