

tesa® 64621 Industry

Double-sided transparent self-adhesive tape

PRODUCT INFORMATION

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).

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	■ Color of liner	brown
■ Total thickness	90 µm 3.5 mils	■ Thickness of liner	70 µm 2.8 mils
■ Type of adhesive	synthetic rubber	■ Weight of liner	78 g/m ²

Adhesion to

■ Steel (initial)	10.0 N/cm 91.4 oz/in	■ Steel (after 14 days)	15.0 N/cm 137 oz/in
■ PE (initial)	5.0 N/cm 45.7 oz/in	■ PE (after 14 days)	6.5 N/cm 59.4 oz/in
■ PP (initial)	8.0 N/cm 73.1 oz/in	■ PP (after 14 days)	13.0 N/cm 118.8 oz/in
■ PVC (initial)	9.0 N/cm 82.2 oz/in	■ PVC (after 14 days)	13.5 N/cm 123.3 oz/in

Properties

■ Temperature resistance short term	80 °C 176 °F	■ Humidity resistance	+
■ Temperature resistance long term	40 °C 104 °F	■ Static shear resistance at 73,4 °F	o
■ Tack	+	■ Static shear resistance at 104 °F	-
■ Ageing resistance (UV)	o	■ Fogging	++

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

For latest information on this product please visit <http://l.tesa.com/?ip=64621>

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