

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	yellow
▪ 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	●
▪ Ageing resistance (UV)	●●	▪ Fogging	●●●●

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

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

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