

product information

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	▪ Color of liner	yellow
▪ 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)	9.0 N/cm 82.2 oz/in
▪ PVC (initial)	9.0 N/cm 82.2 oz/in	▪ PVC (after 14 days)	9.5 N/cm 86.8 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	●●
▪ Tack	●●●	▪ Static shear resistance at 104 °F	●
▪ 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>

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

tesa® 64621 Industry

Double-sided transparent self-adhesive tape

Additional Information

Additional liner variants:
PV6 red MOPP-film, 80µm/3.1 mils

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

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.