

tesa® 64620

Double-sided film tape

tesa® 64620 is a double-sided self-adhesive tape, consisting of a white PP-carrier and a synthetic rubber adhesive mass system (hotmelt). With the hotmelt adhesive, tesa® 64620 is solvent free and offers a high tack.
tesa® 64620 is protected by a siliconized paper liner.

Main Application

- Floor Laying
- General purpose fixing tape

Technical Data

▪ Backing material	PP film	▪ Type of liner	glassine
▪ Color	white	▪ Color of liner	brown
▪ Total thickness	185 µm 7.3 mils	▪ Thickness of liner	70 µm 2.8 mils
▪ Type of adhesive	synthetic rubber	▪ Weight of liner	78 g/m²

Adhesion to

▪ Steel (initial)	12.0 N/cm 109.6 oz/in	▪ Steel (after 14 days)	26.0 N/cm 237.5 oz/in
▪ PE (initial)	6.5 N/cm 59.4 oz/in	▪ PE (after 14 days)	9.5 N/cm 86.8 oz/in
▪ PP (initial)	10.0 N/cm 91.4 oz/in	▪ PP (after 14 days)	13.5 N/cm 123.3 oz/in
▪ PVC (initial)	12.0 N/cm 109.6 oz/in	▪ PVC (after 14 days)	25.0 N/cm 228.4 oz/in

Properties

▪ Temperature resistance short term	80 °C 176 °F	▪ Static shear resistance at 73,4 °F	● ● ● ●
▪ Temperature resistance long term	40 °C 104 °F	▪ Static shear resistance at 104 °F	● ● ●
▪ Tack	● ● ● ●	▪ Static shear resistance at 158 °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=64620>

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