

tesa® 51960

Carpet laying tape for professional users
- removable -

tesa® 51960 is a double-sided carpet laying tape, the open side is to a large extent residual-free removable from many surfaces and consists of PP-film with an acrylic adhesive. The different adhesion value is tailor-made for carpet laying applications and guarantees a very high tack on many commonly used surfaces.

tesa® 51960 is most extensively resistant to ageing and plasticizers (no discoloration of PVC- / CV-floorings). The side with the stronger adhesion is covered with a white liner.

Main Application

Border and butt conglutination of floor coverings based on foam or textile woven backings as well as PVC- and CV-floorings on nearly any surfaces.

Technical Data

▪ Backing material	PP film reinforced by fabric	▪ Type of adhesive	tackified acrylic
▪ Color	translucent	▪ Elongation at break	80 %
▪ Total thickness	248 µm	▪ Tensile strength	30 N/cm

Adhesion to

▪ Steel (initial)	4.7 N/cm	▪ PP (covered side, initial)	4.2 N/cm
▪ Steel (covered side, initial)	9.0 N/cm	▪ Steel (after 14 days)	6.6 N/cm
▪ PE (initial)	3.0 N/cm	▪ Steel (covered side, after 14 days)	13.7 N/cm
▪ PE (covered side, initial)	4.5 N/cm	▪ PE (after 14 days)	3.5 N/cm
▪ PP (initial)	3.5 N/cm	▪ PE (covered side, after 14 days)	5.1 N/cm

Properties

▪ Temperature resistance short term	120 °C	▪ Resistance to chemicals	●●●●
▪ Temperature resistance long term	60 °C	▪ Softener resistance	●●
▪ Tack	●●●	▪ Static shear resistance at 23°C	●●
▪ Humidity resistance	●●●●	▪ Static shear resistance at 40°C	●

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

Additional Information

According to DIN 18365 the surface has to be even, clean, permanently jointed and dry as well as free of oil or wax.

(Not suitable for natural stone)

For latest information on this product please visit <http://l.tesa.com/?ip=51960>

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