



tesa® 51960

Product Information



Carpet laying tape for professional users- removable -

Product Description

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 tailormade 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.

Application Fields

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 Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

• Backing material	PP film reinforced by fabric	• Total thickness	248 µm
• Type of adhesive	tackified acrylic, acrylic, advanced acrylic, modified acrylic	• Color	translucent, transparent, optically clear

Properties/Performance Values

• Elongation at break	80 %	• Static shear resistance at 23°C	medium, good
• Tensile strength	30 N/cm	• Static shear resistance at 40°C	low
• Chemical resistance	very good	• Tack	good
• Humidity resistance	very good	• Temperature resistance long term	60 °C
• Softener resistance	medium, good	• Temperature resistance short term	120 °C



tesa[®] 51960

Product Information

Adhesion to Values

• PE (initial)	3 N/cm	• PP (covered side, initial)	4.2 N/cm
• PE (after 14 days)	3.5 N/cm	• Steel (initial)	4.7 N/cm
• PE (covered side, after 14 days)	5.1 N/cm	• Steel (after 14 days)	6.6 N/cm
• PE (covered side, initial)	4.5 N/cm	• Steel (covered side, after 14 days)	13.7 N/cm
• PP (initial)	3.5 N/cm	• Steel (covered side, initial)	9 N/cm

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)

Disclaimer

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.



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