



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 side with the stronger adhesion is covered with a white liner.

Product Features

- tesa® 51960 is most extensively resistant to ageing and plasticizers (no discoloration of PVC- / CV-floorings).
- The different adhesion value is tailor-made for carpet laying applications and guarantees a very high tack on many commonly used surfaces.

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 | PP film reinforced by fabric | • Total thickness | 248 µm |
| • Type of adhesive | tackified acrylic | • Color | translucent |

Properties/Performance Values

- | | | | |
|-----------------------|-----------|-------------------------------------|--------|
| • Elongation at break | 80 % | • Static shear resistance at 23°C | medium |
| • 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 | • 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>