

# tesa® 51960

Carpet laying tape for professional users

- removable -

## PRODUCT INFORMATION

### 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 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
■ Colour	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	o
■ Tack	+	■ Static shear resistance at 23°C	o
■ Humidity resistance	++	■ Static shear resistance at 40°C	-

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

### Additional Info

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)