

tesa® Floorlaying Tape



Extra Strong 05670 / 05671 / 05672

Product Information

tesa® Extra Strong 05670 is a transparent double-sided self-adhesive cloth tape consisting of a PP film, reinforced by fabric and a synthetic rubber adhesive.

tesa® Extra Strong 05670 features especially an excellent combination of a high initial tack and adhesion level as well as secure bond even on materials such as PP and PE and Steel.

Main Application

- Fixing of carpets and trims
- Mounting of decorative materials and displays
- Mounting of light signs and scales

Technical information (average values)

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

Technical Data

• Backing Material	Cloth	• Tensile strength	35 N/cm
• Thickness of backing	90 µm	• Removing force of paper liner	< 30 cN/cm
• Type of adhesive	Synthetic rubber	• Temperature resistance short term	80 °C
• Elongation at break	20%	• Temperature resistance long term	40 °C
• Weight of backing	18 g/m ²		
• Thickness without liner	200 µm		

Adhesion to

• Steel (initial)	12.2 N/cm	• Steel (after 14 days)	15,0 N/cm
• PE (initial)	5,0 N/cm	• PE (after 14 days)	7,0 N/cm
• PP (initial)	6,0 N/cm	• PP (after 14 days)	10,0 N/cm
• PVC (initial)	9,5 N/cm	• PVC (after 14 days)	14,0 N/cm

Properties

• Tack	●●●●	• Static shear resistance at 23 °C	●●●●
• Ageing resistance (UV)	●●	• Static shear resistance at 40 °C	●●●●
• Fogging	●●●●	• Static shear resistance at 70 °C	●

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

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Additional Information & Pictures

Suitable for plasticizer free flooring materials.



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Disclaimer

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