

tesa® 64620

Product Information



Double-sided film tape

Product Description

tesa® 64620 is a double-sided self-adhesive tape, consisting of a white PP-carrier and a synthetic rubber adhesive mass system (hotmelt). With the hotmelt adhesive, tesa® 64620 is solvent free and offers a high tack. tesa® 64620 is protected by a siliconized paper liner.

Application Fields

- Floor Laying
- · General purpose fixing tape

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	 Color 	white
 Type of adhesive 	synthetic rubber	 Color of liner 	brown
 Type of liner 	glassine	 Thickness of liner 	70 μm
 Total thickness 	185 μm		2.8 mils
	7.3 mils	 Weight of liner 	78 g/m ²

Properties/Performance Values

•	Elongation at break	700 %	•	Static shear resistance at 70°C	medium
•	Tensile strength	30 N/cm	•	Tack	very good
		17.1 lbs/in	•	Temperature resistance long	40 °C
•	Ageing resistance (UV)	low		term	104 °F
•	Static shear resistance at 40°C	good	•	Temperature resistance short	80 °C
				term	176 °F



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Adhesion to Values

• PE (initial)	5 N/cm	 PVC (after 14 days) 	10 N/cm
	45.7 oz/in		91.4 oz/in
 PE (after 14 days) 	8 N/cm	 Steel (initial) 	9.5 N/cm
	73.1 oz/in		86.8 oz/in
 PP (initial) 	8.5 N/cm	 Steel (after 14 days) 	14.5 N/cm
	77.7 oz/in		132.5 oz/in
 PP (after 14 days) 	12.5 N/cm	 Steel (covered side, initial) 	10.5 N/cm
	114.2 oz/in		95.9 oz/in
 PVC (initial) 	7.5 N/cm		
	68.5 oz/in		

Additional Information

Suitable for plasticizer free flooring materials

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.