



# 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

- |                    |                     |                      |          |
|--------------------|---------------------|----------------------|----------|
| • Type of liner    | glassine            | • Total thickness    | 185 µm   |
| • Weight of liner  | 78 g/m <sup>2</sup> |                      | 7.3 mils |
| • Backing material | PP film             | • Color              | white    |
| • Type of adhesive | synthetic rubber    | • Color of liner     | brown    |
|                    |                     | • Thickness of liner | 70 µm    |
|                    |                     |                      | 2.8 mils |

### Properties/Performance Values

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



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### Adhesion to Values

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

### Additional Information

Suitable for plasticizer free flooring materials

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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=64620>