

tesa® 64620 Double-sided film tape

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.

Main Application

- Floor Laying
- General purpose fixing tape

Technical Data

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|-----------------------|------------------|----------------------|---------------------|
| ▪ Backing material | PP film | ▪ Tensile strength | 30 N/cm |
| ▪ Color | white | ▪ Type of liner | glassine |
| ▪ Total thickness | 185 µm | ▪ Colour of liner | brown |
| ▪ Type of adhesive | synthetic rubber | ▪ Thickness of liner | 70 µm |
| ▪ Elongation at break | 700 % | ▪ Weight of liner | 78 g/m ² |

Adhesion to

| | | | |
|---------------------------------|-----------|-------------------------|-----------|
| ▪ Steel (initial) | 9.5 N/cm | ▪ Steel (after 14 days) | 14.5 N/cm |
| ▪ Steel (covered side, initial) | 10.5 N/cm | ▪ PE (after 14 days) | 8.0 N/cm |
| ▪ PE (initial) | 5.2 N/cm | ▪ PP (after 14 days) | 12.5 N/cm |
| ▪ PP (initial) | 10.0 N/cm | ▪ PVC (after 14 days) | 10.0 N/cm |
| ▪ PVC (initial) | 7.5 N/cm | | |

Properties

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|-------------------------------------|-------|-----------------------------------|------|
| ▪ Temperature resistance short term | 80 °C | ▪ Static shear resistance at 23°C | ●●●● |
| ▪ Temperature resistance long term | 40 °C | ▪ Static shear resistance at 40°C | ●●● |
| ▪ Tack | ●●●● | ▪ Static shear resistance at 70°C | ●● |
| ▪ Ageing resistance (UV) | ● | ▪ Fogging | ●●●● |

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

Additional Information

Suitable for plasticizer free flooring materials

For latest information on this product please visit <http://l.tesa.com/?ip=64620>

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