



tesa[®] 64624

Product Information



Double-sided filmic tape

Product Description

tesa[®] 64624 is a transparent double-sided filmic tape based on a PP backing and a well-balanced synthetic rubber adhesive.

tesa[®] 64624 has been designed to meet the requirements of trim and profile producers:

- Good unwinding properties
- Low risk of product tearing due to filmic backing
- No adhesive oozing during the transport of the trims
- Paper liner to withstand fast liner removal without tearing
- Well balanced adhesive offers high immediate adhesion and very good shear strength at sufficient tack at room temperature

Product Features

- Good unwinding properties
- Low risk of product tearing due to filmic backing
- No adhesive oozing during the transport of the trims
- Paper liner to withstand fast liner removal without tearing
- Well balanced adhesive offers high immediate adhesion and very good shear strength at sufficient tack at room temperature
- Recycling friendly according to the INGEDE method

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 | transparent |
| • Type of adhesive | synthetic rubber | • Color of liner | brown |
| • Type of liner | glassine | • Thickness of liner | 76 µm |
| • Total thickness | 175 µm 6.9 mils | • Weight of liner | 3 mils 90 g/m ² |

Properties/Performance Values

| | | | |
|--------------------------|------------------------|-----------------------------------|--------|
| • Elongation at break | 140 % | • Humidity resistance | medium |
| • Tensile strength | 45 N/cm 25.7 lbs/in | • Static shear resistance at 40°C | low |
| • Ageing resistance (UV) | low | • Tack | low |

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Adhesion to Values

| | | | |
|----------------|------------------------|-------------------|------------------------|
| • PC (initial) | 13 N/cm 118.8 oz/in | • PVC (initial) | 13 N/cm 118.8 oz/in |
| • PE (initial) | 10 N/cm 91.4 oz/in | • Steel (initial) | 12 N/cm 109.6 oz/in |
| • PP (initial) | 8 N/cm 73.1 oz/in | | |

Additional Information

Liner variants:

PV 00 Brown glassine liner

PV 01 White glassine liner (84µm/102gr/3.3 mils)

PV 06 Red MOPP filmic liner (80µm/71gr/3.1 mils)

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