



tesa[®] 4100

Product Information

General Purpose Carton Sealing Tape

Product Description

tesa[®] 4100 is based on a polyvinylchloride backing and is coated with a natural rubber adhesive. Due to its embossed film texture, smooth unwinding is guaranteed. Additionally, the embossed surface prevents reflection during bar code reading; this makes the product perfectly suited for label protection.

Its easy unwinding feature makes tesa[®] 4100 ideal to use with automatic sealing equipment; however, manual application is also possible. The process of cardboard waste recycling will be not disrupted, as confirmed by leading recycling companies and paper mills. tesa[®] 4100 is easily printable and is available in white, havana, and transparent.

Product Features

- Due to its embossed film texture, smooth unwinding is guaranteed.
- The embossed surface prevents reflection during bar code reading; this makes the product perfectly suited for label protection.

Application Fields

- tesa[®] 4100 is used for manual and automatic sealing of cartons of medium-range weight
- The tape is easy and quiet to unwind and to apply
- The embossed tape surface is ideal for label protection

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 | PVC film | • Total thickness | 65 µm |
| • Type of adhesive | natural rubber | | 2.6 mils |

Properties/Performance Values

- | | | | |
|-----------------------|------------------------|-------------------------|-----|
| • Elongation at break | 75 % | • Automatic application | yes |
| • Tensile strength | 47 N/cm
26.8 lbs/in | • Manual application | yes |

Adhesion to Values

- | | |
|---------|------------------------|
| • Steel | 2.2 N/cm
20.1 oz/in |
|---------|------------------------|



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Product Information

Additional Information

tesa[®] 4100 is easily printable. Available colors: white, havana and transparent

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.



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