



tesa® 4100

Product Information

General purpose carton sealing tape

Product Description

tesa® 4100 is based on a PVC backing coated with a natural rubber adhesive.

Due to its embossed film texture an even and smooth unwind is guaranteed. Additionally the embossed surface prevents reflection during e.g. barcode reading; therefore the product is perfectly suited to label protection.

The easy unwinding feature encourages the usage of tesa® 4100 in automatic sealing equipment.

The process of cardboard waste recycling is not affected as confirmed by leading recycling companies and paper mills.

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 weight.

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

Properties/Performance Values

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

Adhesion to Values

- | | |
|---------|----------|
| • steel | 2.2 N/cm |
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Product Information

Additional Information

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

Disclaimer

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