



# 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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### Additional Information

tesa® 4100 is easily printable. Available colours: 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.



For latest information on this product please visit <http://l.tesa.com/?ip=04100>