



# tesa® 4089

## Product Information



### General Purpose Carton Sealing Tape

#### Product Description

tesa® 4089 features a robust and flexible 28 µm-PP backing with a natural rubber adhesive. The natural rubber tape tesa® 4089 is the optimal product for packaging and carton sealing.

#### Product Features

- Its adhesive properties are optimal in moderate temperatures from -30°C to 100°C, making it ideal for indoor applications.
- The polypropylene backing is lightweight.
- It has a high tack and a short dwell time, is easy to unroll, and can be used conveniently with a hand-held dispenser or an industrial machine.

#### Application Fields

- Manual and automatic sealing of light- and medium-range weight cartons
- tesa® 4089 offers very high tack and short dwell time on multiple surfaces (wood, paper, foil...)
- Premium-quality natural rubber adhesive for secure shipping
- Excellent adhesion to polar and non-polar surfaces

#### 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 | PP film        | • Total thickness | 46 µm |
| • Type of adhesive | natural rubber |                   |       |

#### Properties/Performance Values

- |                       |         |                         |     |
|-----------------------|---------|-------------------------|-----|
| • Elongation at break | 145 %   | • Automatic application | yes |
| • Tensile strength    | 43 N/cm | • Manual application    | yes |

#### Adhesion to Values

- |         |          |
|---------|----------|
| • Steel | 2.2 N/cm |
|---------|----------|



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04089>