

# tesa® 4513

## Product Information



### Sustainable Aspects

- The paper backing is made with paper from well-managed forests and other controlled sources
- Recycling-friendly according to INGEDE method 12 (100/100)
- Solvent-free production process



For more information: <https://www.tesa.com/product-sustainability>

### 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 | Paper            | • Total thickness | 105 µm |
| • Type of adhesive | synthetic rubber |                   |        |

### Product Assortment

- |                    |         |
|--------------------|---------|
| • Available colors | chamois |
|--------------------|---------|

### Properties/Performance Values

- |                         |         |                       |             |
|-------------------------|---------|-----------------------|-------------|
| • Elongation at break   | 3 %     | • Low noise unwinding | no          |
| • Tensile strength      | 70 N/cm | • Packaging Weight    | Up to 15 kg |
| • Automatic application | yes     | • Silent unwinding    | no          |
| • Hand tearability      | yes     | • Solvent free        | yes         |

### Adhesion to Values

- |         |          |
|---------|----------|
| • steel | 8.5 N/cm |
|---------|----------|

### Certificates

#### Certified according to

- INGEDE12

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## Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=4513>