



# tesa® 60416

## Product Information



## Silent Recycled Polyester Packaging Tape

### Sustainable Aspects



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                                      | PET film | • Total sustainable product content excluding liners | Post-consumer recycled content of liner |
| • Bio-based carbon content of liner (acc. DIN EN 16640) | 90 %     | • Total thickness                                    | 42 µm                                   |
| • Type of adhesive                                      | acrylic  |  |   |

#### Product Assortment

- |                     |                           |
|---------------------|---------------------------|
| • Available Colours | transparent, white, brown |
|---------------------|---------------------------|

#### Properties/Performance Values

- |                       |             |                              |                    |
|-----------------------|-------------|------------------------------|--------------------|
| • Elongation at break | 100 %       | • Printability               | yes                |
| • Tensile strength    | 45 N/cm     | • Silent unwinding           | yes                |
| • Hand tearability    | no          | • Suitable for deep freezing | yes                |
| • Humidity resistance | yes         | • Transport Information      | Temperature 0-70°C |
| • Packaging Weight    | Up to 30 kg |                              |                    |

#### Adhesion to Values

- |         |        |
|---------|--------|
| • steel | 3 N/cm |
|---------|--------|

#### Certificates

##### Sustainability Certificates

- Adhesive removability in the recycling process tested according to INGEDE method 12 at an independant institute.



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=60416>