

# tesa® 4185

## Product Information



High temperature fineline tape for design painting

### Product Description

tesa® 4185 is a thin and flexible temperature resistant PVC fineline tape with a natural rubber adhesive particularly developed for two-tone car body applications during OEM paint shop processes. It fulfills the following requirements:

- High temperature resistance for inline paint shop processes
- Thin design for visible edge line applications
- Good conformability to multi-dimensional surfaces
- Residue-free removability
- Can be used with dispenser for a high application efficiency

### Application Fields

- Two-tone painting
- Design Painting
- Fineline Separation
- Masking for visible edge lines
- Masking for high oven drying temperatures

### 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 | 100 µm |
| • Type of adhesive | natural rubber |                   |        |

### Properties/Performance Values

- |                    |         |                                   |        |
|--------------------|---------|-----------------------------------|--------|
| • Tensile strength | 25 N/cm | • Suitable for die cutting        | yes    |
| • Easy to remove   | yes     | • Temperature resistance (60 min) | 160 °C |
| • Paint anchorage  | yes     |                                   |        |

### Adhesion to Values

- |         |          |
|---------|----------|
| • steel | 3.1 N/cm |
|---------|----------|

# tesa<sup>®</sup> 4185

## Product Information

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For latest information on this product please visit <http://l.tesa.com/?ip=4185>