



# tesa<sup>®</sup> 4185 RollMasker HT



## Product Information

Highly efficient overmasking solution for 2-tone paintings at high temperatures

## Product Description

tesa RollMasker 4185 HT is a combination of the 4185-tape (Fine Line) and high temperature resistant HDPE-film for large area maskings during multicolor car paintings in the paint shop at automotive OEMs.

## Product Features

- Flexible tape for curves and 3D-shapes
- tesa dispenser are available for RollMasker
- It ensures an efficient and reliable masking process with a maximum temperature resistance of up to 160°C/1h.
- The combination of tape and film reduces process times and material waste at the OEM compared to a stand-alone filmic hood.

## Application Fields

- 2-tone inline masking at OEMs
- Masking with dry-demasking processes
- Efficient large area masking
- Overmasking
- Masking at high 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          | PVC film       | • Total thickness | 100 µm |
| • Type of adhesive | natural rubber |                   |        |

## Properties/Performance Values

- |                       |         |                                 |       |
|-----------------------|---------|---------------------------------|-------|
| • Elongation at break | 200 %   | • Material of masking coverage  | HDPE  |
| • Tensile strength    | 25 N/cm | • Thickness of masking coverage | 30 µm |

## Adhesion to Values

- |         |          |
|---------|----------|
| • Steel | 3.1 N/cm |
|---------|----------|



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