

# tesa® 7140 HT RollMasker



## Product Information

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

## Product Description

tesa® 7140 HT-RollMasker is a combination of our tesa® 7140 Flange Masking tape with a high-temperature-resistant film. It is engineered for efficient large area 2-tone masking applications during OEM paint shop processes, especially for masking window flange areas.

## Product Features

- Residue-free removal on painted and non-painted substrates
- Safe adherence of dry paint to the RollMasker
- Temperature resistance up to 160°C/60 min
- Excellent conformability for multidimensional surfaces
- The combination of tape and film reduces process times and material waste
- Smooth demasking without tape tearing

## Application Fields

Especially developed for large area window flange masking in the automotive industry (e.g. windshield, sunroof). Suitable for various types of large area masking applications, e.g.:

- Large area 2-tone painting with high oven temperatures in automotive paint shops
- Masking for fine and exact color split lines

## 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 | 168 µm |
| • Type of adhesive | natural rubber |                   |        |

## Properties/Performance Values

- |                                |         |                                   |        |
|--------------------------------|---------|-----------------------------------|--------|
| • Tensile strength             | 73 N/cm | • Sharp color edge                | yes    |
| • Easy to remove               | yes     | • Temperature resistance (30 min) | 170 °C |
| • Material of masking coverage | HDPE    | • Thickness of masking coverage   | 30 µm  |
| • Paint anchorage              | yes     |                                   |        |

## Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 4 N/cm |
|---------|--------|

# tesa<sup>®</sup> 7140 HT RollMasker

## Product Information

### Additional Information

- Applicators available for high application efficiency

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=7140RMHT4380>