



tesa[®] 4309 Roll Masker Light



Product Information

Economic overmasking solution for 2-tone paintings with medium oven temperatures

Product Description

tesa RollMasker 4903 LT is a combination of 4309-tape and HDPE-film for large area maskings during multicolor car paintings in the paint shop at automotive OEMs.

The combination of tape and film reduces process times and material waste at the OEM compared to a stand-alone filmic hood. It ensures an efficient and reliable masking process with a temperature resistance of up to 120°C/1h. Thus, it can be used at paintings with wet-demasking processes or medium temperature oven temperatures.

Besides, it offers the following features:

- * Tear resistant paper masking tape enable quick de-masking drying
- * Static loading of film eliminates risk of overspray as well as paint deformations on the car body
- * tesa dispenser available for roll masker

Product Features

- Tear resistant paper masking tape enable quick de-masking drying
- Static loading of film eliminates risk of overspray as well as paint deformations on the car body
- tesa dispenser available for roll masker
- It ensures an efficient and reliable masking process with a temperature resistance of up to 120°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

- Car body masking
- * Efficient overmasking
- * Bumper masking without flaming or powerwash requirements
- * Large area masking at low to medium temperatures
- * Masking with wet de-masking processes



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Product Information

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 | Paper | • Total thickness | 170 µm |
| • Type of adhesive | natural rubber | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|---------------------------------|-------|
| • Elongation at break | 12 % | • Material of masking coverage | HDPE |
| • Tensile strength | 47 N/cm | • Thickness of masking coverage | 20 µm |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 3.5 N/cm |
|---------|----------|

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