

tesa® 4216 RollMasker LT





Highly efficient over masking solution for 2-tone paintings at low temperatures

Product Description

tesa[®] 4216 RollMasker LT is a combination of 4216-tape and a recycled HDPE-film for large area masking during multicolor car paintings. Thus, it can be used at paintings with wet-demasking processes or low oven temperatures.

Sustainable Aspects



For more information: https://www.tesa.com/product-sustainability

Product Features

- LT RollMasker with sustainable content is a product with 100% PCR PE in over masking film
- Statical 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 80°C/60 min
- The combination of tape and film reduces process times and material waste at the OEM compared to a stand-alone filmic hood.

Application Fields

tesa® 4216 RollMasker LT is suitable for various types of masking applications. Example applications are:

- Car body masking
- Efficient over masking
- Bumper masking without flaming or power wash requirements
- Large area masking at low temperatures
- Masking with wet de-masking processes

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	PE film	•	Total thickness	105 µm
•	Type of adhesive	acrylic			



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Product Information

Properties/Performance Values

•	Tensile strength	17.5 N/cm
•	Conformability	very good

- Easy to remove yes
- Material of masking coverage HDPE

Adhesion to Values

Steel

2.5 N/cm

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Temperature resistance

- Thickness of masking coverage $-20\ \mu\text{m}$

yes

low

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



Page 2 of 2 – as of 25/02/24 – en-SG