



tesa[®] 4308

Product Information



Premium Masking Tape for High Demanding Paint or Lacquer Applications

Product Description

tesa[®] 4308 is a smooth crepe paper masking tape with a natural rubber adhesive, which has been developed especially for highly demanding masking applications in the automotive aftermarket and transportation industries. The automotive adhesive tape is suitable for masking during spray painting with following oven drying, resisting temperatures up to 110°C. tesa[®] 4308 can be used either with 2-component or waterborne paints. The backing resists bleed through of paint, and is highly conformable and flexible. The masking tape features excellent adhesive properties on different substrates like metal, rubber, glass and plastic, as well as high tack and good quick stick. tesa[®] 4308 can be removed easily without leaving any residue, and leaves clean paint results with clean paint edges. tesa[®] 4308 features hand-tearability and residue-free removal.

Sustainable Aspects

50% bio-based content in total product excluding liner (by weight)



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

Product Features

- The smooth crepe paper backing provides excellent conformability and is also finger friendly.
- Vivid blue color allows high visibility.
- Strong adhesion to various surfaces like metal, rubber, glass and plastic.

Application Fields

- tesa[®] 4308 has been developed especially for highly demanding masking applications
- The tape is especially suitable for the automotive, car body repair and transportation industry
- The masking tape's flexible backing allows good conformability to irregular surfaces
- Ideal for the protection of delicate surfaces
- The tape is suitable for spray painting with following oven drying resisting temperatures of up to 110°C



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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 | slightly-creped paper | • Total sustainable product excl. liners by weight (acc. EN 16785) | 50 % |
| • Type of adhesive | natural rubber | • Total thickness | 170 µm
6.7 mils |

Properties/Performance Values

- | | | | |
|-----------------------|------------------------|--------------------|-----------|
| • Elongation at break | 13 % | • Hand tearability | very good |
| • Tensile strength | 53 N/cm
30.3 lbs/in | • Paint anchorage | very good |
| • Conformability | good | • Sharp color edge | very good |
| • Easy to remove | yes | | |

Adhesion to Values

- | | |
|---------|----------------------|
| • Steel | 4 N/cm
36.5 oz/in |
|---------|----------------------|

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.



For latest information on this product please visit <http://l.tesa.com/?ip=04308>