



tesa® 4317

Product Information



Fine Crepe Paper Masking Tape for Spray Painting

Product Description

tesa® 4317 is a thin and flexible masking tape comprised of a fine crepe paper backing and a natural rubber adhesive. The natural rubber adhesive provides an excellent adhesion to multiple surfaces, like metal, rubber, glass and plastic.

Sustainable Aspects



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

Product Features

- tesa® 4317 is resistant to wet sanding.
- The masking tape is suitable for a wide range of general masking applications without or with subsequent oven-drying up to a temperature of 80°C / 176°F.
- The fine crepe paper backing is flexible and conformable and is easy to tear by hand.
- Paints and fillers adhere well to the reverse side, preventing any kind of flaking.

Application Fields

- tesa® 4317 is a flexible masking tape used for spray-painting, painting, and varnishing applications
- The masking tape has excellent holding power on various surfaces
- The tape is suitable for oven-drying with temperatures of up to 80°C / 176°F
- Ideal for lacquering work
- Good flexibility for curves
- Can be used on painted metal, rubber, glass and chrome parts
- The tape is easy to remove and is hand-tearable

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 | • Bio-based content of liner by weight (acc. EN 16785) | 55 % |
| • Type of adhesive | natural rubber | • Total thickness | 140 µm
5.5 mils |

For latest information on this product please visit <http://l.tesa.com/?ip=04317>



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Properties/Performance Values

- | | | | |
|-----------------------|-------------|-----------------------------------|-----------|
| • Elongation at break | 10 % | • Hand tearability | very good |
| • Tensile strength | 38 N/cm | • Temperature resistance (30 min) | 100 °C |
| | 21.7 lbs/in | | 212 °F |
| • Easy to remove | yes | • Temperature resistance (60 min) | 80 °C |
| | | | 176 °F |

Adhesion to Values

- | | |
|---------|------------|
| • Steel | 3.3 N/cm |
| | 30.1 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.



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