



tesa® 4317

Product Information



tesa® 4317 thin paper masking tape

Product Description

Masking tapes, also commonly known as painters' tape, is a type of adhesive tape made of a thin, easy to tear paper that is pressure-sensitive and easily removable. These tapes provide convenience due to its excellent adhesion and easy-to-tear characteristics.

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

- Finely crêped paper masking tape for paint spraying
- Resistant to wet sanding and high temperatures of up to 80°C
- Made with a creped paper backing for easy hand-tearing and labelling purposes.
- Excellent adherence of fillers or paints to prevent paint flaking

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Application Fields

- tesa® 4317 is a flexible masking tape used for spray-painting, painting, and varnishing applications
- Most common usage is in painting applications where paper masking tapes help to protect surrounding surfaces from overspray
- The masking tape has excellent holding power, it can be applied effectively on painted metal, rubber, glass and chrome parts
- The tape is suitable for oven-drying with temperatures of up to 80°C
- Ideal for lacquering work
- Good flexibility for curves
- Masking tapes are also resistant to wet sanding and can be applied effectively on painted metal, rubber, glass and chrome parts
- The tape is easy to remove and is hand-tearable



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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 |

Properties/Performance Values

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

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 3.3 N/cm |
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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=04317>