



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 (60 min) | 80 °C |
| • Easy to remove | yes | | |

Adhesion to Values

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

Disclaimer

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