



tesa[®] 4309 PV1



Product Information

Car masking tape for paint spraying up to 120°C

Product Description

tesa[®] 4309 is a finely crêped, extremely stretchable and flexible paper masking tape for spray painting with subsequent oven-drying up to a temperature of 120 °C.

Sustainable Aspects

53% bio-based content in total product excluding liner (by weight)



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

Product Features

- The excellent adhesion of fillers or paints (water- or solvent-borne) to the reverse side of the tape prevents any kind of paint flaking.
- After the oven drying process with temperatures up to 120° C, tesa[®] 4309 can be easily removed without tearing and without leaving any residues.
- The flexible masking tape is resistant to wet sanding and features excellent adhesion to various surfaces

Application Fields

- Lacquering work
- Can be used on painted metal, rubber, glass and chromed parts
- Excellent flexibility for curves

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 material | slightly-creped paper | • Bio-based content of liner by weight (acc. EN 16785) | 53 % |
| • Type of adhesive | natural rubber | • Total thickness | 170 µm |

Properties/Performance Values

- | | | | |
|-----------------------|---------|-----------------------------------|-----------|
| • Elongation at break | 12 % | • Hand tearability | very good |
| • Tensile strength | 47 N/cm | • Temperature resistance (60 min) | 120 °C |
| • Easy to remove | yes | | |

For latest information on this product please visit <http://l.tesa.com/?ip=04309>



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Adhesion to Values

- steel 3.5 N/cm

Additional Information

The product is resistant to wet sanding and the very good adhesion of fillers or paints (water or solvent-based) to the reverse side of the tape prevents any kind of flaking.

After the oven drying process with temperatures up to 120 °C tesa[®] 4309 can be easily removed without tearing and without leaving any residues.

Disclaimer

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