



# tesa® 4309 PV1



## Product Information

Temperature resistant 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 paintspraying with subsequent oven-drying up to a temperature of 120 °C.

## Sustainable Aspects



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

## Application Fields

tesa® 4309 can be used on painted metal, rubber, glass and chromed parts.

## 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) | 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 (30 min) | 120 °C    |
| • Easy to remove      | yes     | • Temperature resistance (60 min) | 120 °C    |

## 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.

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



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## Product Information

### Disclaimer

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