

tesa® 4309 PV1



Product Information

Car masking tape for paint spraying up to 120°C

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.

Main Application

- 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.

Technical Data

- | | | | |
|-----------------------|----------------|--------------------------|---------|
| • Total thickness | 170 µm | • Tensile strength | 47 N/cm |
| • Type of adhesive | natural rubber | • Temperature resistance | 120 °C |
| • Elongation at break | 12 % | | |

Adhesion to

- | | |
|---------|----------|
| • steel | 3.5 N/cm |
|---------|----------|

Properties

- | | | | |
|--------------------|------|---------------------|-----|
| • Hand tearability | ●●●● | • Sharp colour edge | ●●● |
| • Easy to remove | Yes | • Conformability | ●●● |
| • Paint anchorage | ●●●● | | |

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

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.

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Disclaimer

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