

tesa® 4309 PV1

Temperature resistant masking tape for spray painting 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

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

Technical Data

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|---------------------|-----------------------|--------------------------|---------|
| ▪ Backing material | slightly-creped paper | ▪ Elongation at break | 12 % |
| ▪ Total thickness | 170 µm | ▪ Tensile strength | 47 N/cm |
| ▪ Type of adhesive | natural rubber | ▪ Temperature resistance | 120 °C |
| ▪ 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.

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

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