



**PRODUCT INFORMATION**

**tesa 4309 PV1**  
**Temperature resistant masking tape for paint spraying followed by oven drying up to 120 °C/ 248 F**

**Product Description/  
Application:**

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 / 248 F.

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.

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

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

**Technical Data:**  
*(mean values - according to BDF-test methods)*

Backing:	special paper	Tensile strength: <sup>1)</sup>	120 N/25 mm
Total thickness: <sup>1)</sup>	170 µm 6.6 mils	Elongation at break: <sup>1)</sup>	14 %
Adhesion/ steel: <sup>1)</sup>	8.75 N/25 mm 31.4 oz/in	Temperature resistance: <sup>2)</sup>	max. 120 °C (1 h)/ 248 F

<sup>1)</sup> Parameters of the specification    <sup>2)</sup> Application property

7200- 08/03

**tesa tape inc.**  
Industrial Division  
5825 Carnegie Blvd  
Charlotte, NC 28209  
Phone: 704-554-0707 Fax: 704-553-5677  
To order call Customer Service:  
800-426-2181 Fax: 800-852-8831

tesa self-adhesive tapes are used successfully in many sectors to solve a variety of problems. Our publications contain numerous examples of such uses, intended to help towards a solution of your particular problems. Each tesa product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We, therefore, recommend that you carry out your own tests in each case, to confirm that the tesa self-adhesive tape which you envisage using is appropriate for your particular application. Our Application Engineers will be happy to assist. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty.

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