

tesa® 4309 PV1

Temperature resistant masking tape for paint spraying up to 120 °C

PRODUCT INFORMATION

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.

Main Application

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

Technical Data

■ 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, o medium, - low

Additional Info

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>

Page 1 of 1 / As of 07/04/14

tesa SE

Quickbornstraße 24
20253 Hamburg
Germany
Phone: +49 (40) 4909 101

tesa SE
A Beiersdorf Company

<http://www.tesa.com>

tesa tape inc.

5825 Carnegie Boulevard
Charlotte, N.C. 28209
United States of America
Phone: +1 (704) 554 0707
Fax: +1 (704) 553 5634
<http://www.tesatape.com>

tesa tape Asia Pacific Pte. Ltd.

9 North Buona Vista Drive
#04-01 The Metropolis
Tower 1
Singapore 138588
Tel: +65 6697 9888
Fax: +65 6659 6390
<http://www.tesa-asia.com>

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to advise you.