

tesa® 4341

High temperature masking tape

tesa 4341 is a finely crêped, extremely stretchable and flexible paper masking tape for paintwork. Its solvent free produced natural rubber adhesive offers well balanced properties in terms of tack, adhesion, shear- and temperature resistance.

Main Application

- Professional masking applications
- Ambitious lacquering work
- Suitable for sensitive surfaces
- Fixing heavy masking material
- Good flexibility for curves

Technical Data

▪ Backing material	slightly-creped paper	▪ Elongation at break	13 %
▪ Total thickness	190 µm	▪ Tensile strength	53 N/cm
▪ Type of adhesive	natural rubber	▪ Temperature resistance	140 °C
▪ Adhesion to steel	4.7 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

This tape 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 avoids any kind of flaking.

Even after the oven drying process with temperatures up to 140 °C tesa 4341 can be easily removed without leaving any residues.

For latest information on this product please visit <http://l.tesa.com/?ip=04341>

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 support you.