

tesa® 4304

High performance paper masking tape up to 163°C/325°F

tesa® 4304 is a brown colored smooth crepe paper masking tape for high demanding paint masking applications.

The natural rubber adhesive system makes tesa 4304 suitable for a broad temperature range from 15°C up to 163°C/325°F.

Benefits:

- Excellent handling (low unwinding forces & finger friendly)
- Recommended for multiple drying cycles
- Covering broad range of drying temperatures and residue free removal – from 15°C to 163°C/325°F
- Excellent adherence of solvent/water-borne paints/fillers on backside
- Secure bonding of large area masks without lifting-off

Main Application

Masking during spray painting with oven drying up to 163°C/325°F

Technical Data

▪ Backing material	slightly-creped paper	▪ Elongation at break	13 %
▪ Total thickness	145 µm	▪ Tensile strength	43 N/cm
▪ Type of adhesive	natural rubber	▪ Temperature resistance	163 °C
▪ Adhesion to steel	4 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

Paints and even critical filler systems adhere very well to the backing avoiding any kind of flaking. tesa® 4304 can be removed from rubber, glass and paint without leaving adhesive residues.

For latest information on this product please visit <http://l.tesa.com/?ip=04304>

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. 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.