

tesa® 4304



Product Information

High temperature resistant 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 provides high tack and adhesion to various surfaces like metal, glass, rubber and plastic. The smooth paper backing has an excellent conformability. Paint and filler systems adhere excellent to the reverse side avoiding paint flaking.

Main Application

- Excellent handling due to finger friendly backing and medium unwind forces
- Covering a broad range of drying temperatures up to 163°C / 325°F
- Secure adherence of paints and fillers to the reverse side avoiding paint flaking
- Recommended for demanding masking jobs especially especially in automotive painting

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

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 4.0 N/cm

Properties

- | | | | |
|--------------------|------|--------------------|-------|
| • Hand tearability | ●●●● | • Sharp color edge | ●●●● |
| • Easy to remove | Yes | • Conformability | ●●●●● |
| • Paint anchorage | ●●●● | | |

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

tesa® 4304

Product Information



Disclaimer

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.



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