

tesa® 4304

Product Information



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

Product Description

tesa® 4304 is a brown colored and 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.

Sustainable Aspects

55% bio-based content in total product excluding liner (by weight)



For more information: <https://www.tesa.com/product-sustainability>

Product Features

- Smooth and finger freindly paper backing with excellent conformability.
- Recommended for multiple drying cycles
- Secure adherence of paints and fillers to the reverse side avoiding paint flaking.
- High temperature resistance up to 163°C / 325°F covering.

Application Fields

Recommended for demanding masking jobs especially in automotive painting with subsequent oven drying up to 163°C / 325°F

Technical Information (average values)

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

Product Construction

- | | | | |
|--------------------|-----------------------|--|--------|
| • Backing | slightly-creped paper | • Total sustainable product excl. liners by weight (acc. EN 16785) | 55 % |
| • Type of adhesive | natural rubber | • Total thickness | 145 µm |

Properties/Performance Values

- | | | | |
|-----------------------|---------|-----------------------------------|-----------|
| • Elongation at break | 13 % | • Hand tearability | very good |
| • Tensile strength | 43 N/cm | • Temperature resistance (60 min) | 163 °C |
| • Easy to remove | yes | | |

tesa® 4304

Product Information

Adhesion to Values

- Steel 4 N/cm

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=4304>