

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 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

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