



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.

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 material | slightly-creped paper | • Bio-based content of liner 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 (30 min) | 163 °C |
| • Easy to remove | yes | | |

Adhesion to Values

- | | |
|---------|--------|
| • Steel | 4 N/cm |
|---------|--------|



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