

Product Information

High temperature masking tape

tesa® 4331 is an extremely temperature resistant, flatback masking tape which offers the following qualities:

- strong adhesion and high temperature resistance
- achieves sharp paint edges
- removal without residues

Main Application

- Masking during high stress electrostatic powder coating
- Steel furniture and hospital equipment
- tesa® 4331 sticks to surfaces containing silicon

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	PET / non-woven	• Elongation at break	100 %
• Total thickness	110 µm	• Tensile strength	53 N/cm
• Type of adhesive	silicone	• Temperature resistance	200 °C

Adhesion to

- steel 4.0 N/cm

Properties

• Hand tearability	●	• Sharp colour edge	●●●●
• Anti spotting	●	• Smooth colour edge	●
• Easy to remove	Yes	• Conformability	●●●
• Paint anchorage	●		

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

tesa® 4331

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For latest information on this product please visit
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