

## 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

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### Disclaimer

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For latest information on this product please visit  
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