



tesa[®] 4331

Product Information



High temperature masking tape

Product Description

tesa[®] 4331 is an extremely temperature resistant, flat back masking which offers the following qualities:

- strong adhesion and high thermal resistance
- achieves border-sharp coverage result
- removal without residues

Application Fields

- Masking during high stress electrostatic powder coating
- Steel furniture and hospital equipment
- tesa[®] 4331 sticks even to surface containing silicone

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 | PET / non-woven | • Total thickness | 110 µm |
| • Type of adhesive | silicone | | 4.3 mils |

Properties/Performance Values

- | | | | |
|--------------------------|--------|--------------------|-------------|
| • Easy to remove | Yes | • Tensile strength | 53 N/cm |
| • Temperature resistance | 200 °C | | 30.3 lbs/in |
| | 392 °F | • Hand tearability | low |
| • Elongation at break | 100 % | | |

Adhesion to Values

- | | |
|---------|------------|
| • Steel | 4 N/cm |
| | 36.5 oz/in |



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Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04331>