

tesa® 50600 Standard

Product Information

Green polyester/silicone masking tape

Product Description

tesa® 50600 is a green, high-temperature masking tape featuring a polyester backing with a silicone adhesive.

Features and benefits include:

- Easy to apply
- High temperature resistance up to 220°C / 428°F (30min.)
- One piece removal without leaving residues

Product Features

- tesa® 50600 is also available on a special 50 μm thick PET liner (50600 PV1)
- Residue-free removability for masking and surface protection applications
- The high-temperature tape features easy application and easy one-piece removal without leaving residues behind
- The tape enables sharp color edges and offers excellent paint anchorage.
- The masking tape's silicone adhesive system makes the tape extremely heat-resistant, withstanding extreme temperatures of up to 220°C for as long as 30 minutes at a time.

Application Fields

For masking off areas that are not to be coated during powder coating process.

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	PET	•	Total thickness	80 μm
•	Type of adhesive	silicone			

Properties/Performance Values

•	Elongation at break	110 %	•	Hand tearability	low
•	Tensile strength	75 N/cm	•	Sharp color edge	yes
•	Dielectric breakdown voltage	4000 V	•	Temperature resistance (30 min)	220 °C

• Easy to remove yes

Adhesion to Values

• Steel 4 N/cm



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Additional Information

tesa® 50600 is also available on a special PET liner.

Disclaimer

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