

# tesa® 50600

Polyester silicone masking tape

PRODUCT INFORMATION

## **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.)
- Removes in one piece without leaving residue

#### **Main Application**

- Holding layers of film and fabric in place during composite manufacturing process
- Masking during powder coating
- Temporary holding during bonding of various composite materials and/or metals
- Protection and removal of excess epoxies in bonding applications

#### **Technical Data**

 Backing material Elongation at break 110 % Total thickness 80 µm Tensile strength 72 N/cm 3.1 mils 41.1 lbs/in 220 °C Type of adhesive silicone Temperature resistance

Adhesion to steel 4 N/cm 36.5 oz/in

428 °F

#### **Properties**

 Hand tearability Sharp color Edge ++ Easy to remove yes Conformability 0

Paint anchorage ++

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

# **Additional Info**

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

For latest information on this product please visit http://l.tesa.com/?ip=50600

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tesa tape, inc.

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