

# 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	PET	■ Elongation at break	110 %
■ Total thickness	80 µm 3.1 mils	■ Tensile strength	72 N/cm 41.1 lbs/in
■ Type of adhesive	silicone	■ Temperature resistance	220 °C 428 °F
■ Adhesion to steel	4 N/cm 36.5 oz/in		

### Properties

■ Hand tearability	-	■ Sharp color Edge	++
■ Easy to remove	yes	■ Conformability	o
■ 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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