

## tesa® 50600 Standard Green polyester/silicone masking tape

tesa® 50600 is a green-translucent, high-temperature masking tape featuring a polyester backing with a silicone adhesive. tesa® 50600 is used for various applications, especially for masking during powder-coating processes or bonding and splicing applications of non-polar material. 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. The high-temperature tape features easy application and easy one-piece removal without leaving residues behind. tesa® 50600 masking tape is also available in a version with a liner.

### Main Application

- tesa® 50600 is used for masking off areas that are to be protected during powder-coating processes
- The high-temperature tape can withstand temperatures of up to 220°C for 30 minutes
- tesa® 50600 is used for bonding and splicing applications of non-polar material
- The masking tape features residue-free removal
- tesa® 50600 is also available on a special PET liner

### Technical Data

Backing material	PET	Elongation at break	110 %
Total thickness	80 µm	Tensile strength	75 N/cm
Type of adhesive	silicone	Temperature resistance	220 °C
Adhesion to steel	4 N/cm		

### Properties

Hand tearability	●	Sharp colour edge	● ● ● ●
Easy to remove	yes	Conformability	● ●
Paint anchorage	● ● ● ●		

Evaluation across relevant tesa® assortment: ● ● ● ● very good ● ● ● good ● ● medium ● low

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

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