

# tesa® 50650 Conformable

Blue polyester/silicone masking tape

## PRODUCT INFORMATION

### Product Description

tesa® 50650 is a blue high-temperature tape features a polyester backing with a silicone adhesive.

It provides the following qualities:

- High temperature resistance
- Sharp paint edge
- Very conformable for the use on irregular shapes
- Removable without leaving residues

### Main Application

Masking off areas not to be coated during powder coating process.

### Technical Data

■ Backing material	PET	■ Elongation at break	110 %
■ Type of adhesive	silicone	■ Tensile strength	48 N/cm
■ Total thickness	55 µm	■ Temperature resistance	220 °C
■ Adhesion to steel	3 N/cm		

### Properties

■ Paint anchorage	++	■ Conformability	+
■ Sharp colour Edge	++	■ Hand tearability	-

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

### Additional Info

tesa® 50650 is also available on a special PET liner.

#### tesa SE

Quickbornstraße 24  
20253 Hamburg  
Germany  
Phone: +49 (40) 4909 101  
<http://www.tesa.com>

#### tesa tape inc.

5825 Carnegie Boulevard  
Charlotte, N.C. 28209  
United States of America  
Phone: +1 (704) 554 0707  
Fax: +1 (704) 553 5634  
<http://www.tesatape.com>

#### tesa tape Asia Pacific Pte. Ltd.

164 Gul Circle,  
Singapore 629621  
Phone: +65 (68) 612 026  
Fax: +65 (68) 614 790  
<http://www.tesa-asia.com>

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to advise you.