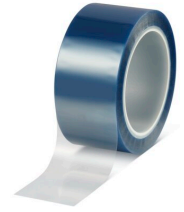




tesa[®] 50650 Conformable



Product Information

Blue polyester/silicone masking tape

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

Product Features

- High temperature resistance (up to 220°C for 30 minutes)
- Residue-free removability for masking and surface protection applications
- Good conformability, thin backing for sharp color edges
- The high-temperature tape features easy application and easy one-piece removal without leaving residues behind.
- The thin tape conforms well around irregular shapes, enables sharp color edges and offers excellent paint anchorage.

Application Fields

Masking off areas 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 | PETP | • Total thickness | 55 µm |
| • Type of adhesive | silicone | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|-----------------------------------|--------|
| • Elongation at break | 120 % | • Hand tearability | low |
| • Tensile strength | 50 N/cm | • Temperature resistance (30 min) | 220 °C |
| • Easy to remove | yes | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 3.3 N/cm |
|---------|----------|



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Product Information

Additional Information

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

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=50650>