



tesa® 4423

Product Information

Paper Stencil Masking Tape for Short-term Sandblasting Applications

Product Description

tesa® 4423 is a special flatback paper masking tape with a strong natural rubber adhesive. The resistant paper backing makes the tape especially suitable as a stencil material or masking tape for spray painting applications and sandblasting glass, mirrors, and stone with the durability of <6 sec./4 bar. tesa® 4423 features excellent adhesive properties on different substrates, good plottability, great paint anchorage, hand tearability and resistance to temperatures of up to 60°C.

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Product Features

- Durability during sandblasting applications 6 sec./4 bar
- Flatback paper backing with goodplottability, paint anchorage, hand tearability and resistance to temperatures up to 60°C
- Good adhesion to various surfaces, clean removal

Application Fields

- tesa® 4423 is suitable as stencil material or masking tape for spray painting applications and sandblasting glass, mirrors, and stone with the durability of <6 sec./4 bar

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

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|--------------------|----------------|-------------------|--------|
| • Backing | flat paper | • Total thickness | 145 µm |
| • Type of adhesive | natural rubber | | |

Properties/Performance Values

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|-----------------------|---------|--------------------|-----------|
| • Elongation at break | 5 % | • Hand tearability | very good |
| • Tensile strength | 57 N/cm | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 4.5 N/cm |
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For latest information on this product please visit <http://l.tesa.com/?ip=04423>