

# tesa® 4443

## Product Information



Stencil Material for Sandblasting with a Maximum Durability of 6 sec/4 bar for use on Plotter Systems

### Product Description

tesa® 4443 is comparable to tesa® 4432. The main difference is that tesa® 4443 is fitted out with a special PP-Liner for easy processing on computer controlled systems like flatbed and roll plotters without sprocket feed.

### Product Features

- Durable stencil material for sandblasting applications (6 sec./4 bar)
- Robust flatback paper backing with good plottability, great paint anchorage, hand tearability and resistance to temperatures up to 100°C
- Excellent adhesive properties on different substrates

### Application Fields

The PP-Liner guarantees an excellent flat surface. Due to the smooth and resistant backing of the stencil material, tesa® 4443 is suitable for surface sandblasting on glass and stone.

### 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 material | flat paper     | • Total thickness | 330 µm |
| • Type of adhesive | natural rubber |                   |        |

### Properties/Performance Values

- |                       |         |                                   |        |
|-----------------------|---------|-----------------------------------|--------|
| • Elongation at break | 6 %     | • Temperature resistance (60 min) | 100 °C |
| • Tensile strength    | 93 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=4443>