



# tesa® 4434

## Product Information



Stencil Material for Sandblasting, Protection and Reinforcement

### Product Description

tesa® 4434 is a special masking tape that is extremely useful during professional painting processes such as sand blasting and grinding. The extremely tough, resistant, and strong-edged special backing paper also protects sensitive surfaces against becoming contaminated and is sometimes referred to as “elephant hide”. The masking tape is highly adhesive due to its natural-rubber adhesive mass. However, it is easy to remove after application. tesa® 4434 can resist temperatures of up to 60 °C.

### 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 | 670 µm |
| • Type of adhesive | natural rubber |                   |        |

### Properties/Performance Values

- |                       |        |                          |          |
|-----------------------|--------|--------------------------|----------|
| • Elongation at break | 6 %    | • Temperature resistance | 100 °C   |
| • Hand tearability    | medium | • Tensile strength       | 180 N/cm |

### Adhesion to Values

- |         |          |
|---------|----------|
| • steel | 3.5 N/cm |
|---------|----------|



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### Disclaimer

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