



# tesa® 4687

## Product Information



Standard PE-laminated Cloth Tape

### Product Description

tesa® 4687 is a pressure sensitive adhesive tape based on a cloth backing and a rubber based adhesive. The cloth backing consists of a fabric and is laminated with a colored polyethylene film. The repairing tape can be used for a variety of applications.

Features:

- Strong hold on smooth and rough surfaces
- Weather resistant up to 1 week outdoors
- Gentle unwinding, comfortable handling and easy removal

### Application Fields

- Masking of surfaces during sandblasting
- Attaching protective films
- Bundling of wires
- Temporary fastening

### 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 | PE extruded cloth | • Thickness of tape | 260 µm |
| • Type of adhesive | natural rubber    |                     |        |

### Properties/Performance Values

- |                                  |                     |                               |         |
|----------------------------------|---------------------|-------------------------------|---------|
| • Abrasion resistance            | good                | • Operation temperature up to | 60 °C   |
| • Elongation at break            | 20 %                | • Straight tear edges         | medium  |
| • Hand tearability               | good                | • Temperature resistance      | 80 °C   |
| • Lowest application temperature | 0 °C                | (removability from aluminum   |         |
| • Mesh                           | 55 count per square | after 30 min exposure)        |         |
|                                  | cm                  | • Tensile strength            | 55 N/cm |
|                                  |                     | • Water resistance            | good    |

### Adhesion to Values

- |         |        |
|---------|--------|
| • steel | 4 N/cm |
|---------|--------|

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<http://l.tesa.com/?ip=04687>



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