



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 | PE extruded cloth | • Total thickness | 260 µm |
| • Type of adhesive | natural rubber | • Thickness of tape | _NULL µm |

Properties/Performance Values

- | | | | |
|----------------------------------|---------|---|------------------------|
| • Elongation at break | 20 % | • Mesh | 55 count per square cm |
| • Tensile strength | 55 N/cm | • Operation temperature up to | 60 °C |
| • Abrasion resistance | good | • Straight tear edge | medium |
| • Available as Spools | no | • Temperature resistance (30 min) | 80 °C |
| • Hand tearability | good | • Temperature resistance (removability from aluminum after 30 min exposure) | 80 °C |
| • Lowest application temperature | 0 °C | • Water resistance | good |

Adhesion to Values

- | | |
|---------|--------|
| • Steel | 4 N/cm |
|---------|--------|

For latest information on this product please visit <http://l.tesa.com/?ip=04687>



tesa[®] 4687

Product Information

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



For latest information on this product please visit <http://l.tesa.com/?ip=04687>