



tesa® 4651

Product Information



Premium colored cloth tape

Product Description

tesa® 4651 is the talented all-rounder among the colored cloth tapes, and is of invaluable help to professional craftsmen. It offers excellent resistance to ripping and abrasion, can be torn by hand, is waterproof, weatherproof and resists temperatures of up to 130 °C. Thanks to the superior adhesive quality of tesa®, the colored cloth tape also sticks to rough surfaces. The plastic-coated colored cloth tape can be written on and is available in eight colors: black, white, grey, yellow, red, blue, green and brown.

Product Features

- Masking while sandblasting, coating, paint spraying, etc.
- Bundling and reinforcing of freight, such as pipes or profiles
- Labeling, color coding or marking of wires, cables, etc
- Permanent sealing of pipe joints, tins and tubes
- Securing of sharp edges
- Fixing and insulating of wires

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 | Acrylic-coated cloth | • Total thickness | 310 µm |
| • Type of adhesive | natural rubber | • Color of liner | yellow |
| • Type of liner | paper | • Thickness of liner | 76 µm |
| • Total sustainable product excl. liners by weight (acc. EN 16785) | 68 % | | |

Properties/Performance Values

| | | | |
|-----------------------|-----------|--|-------------------------------|
| • Elongation at break | 13 % | • Mesh | 145 threads/inch ² |
| • Tensile strength | 100 N/cm | • Straight tear edge | very good |
| • Abrasion resistance | very good | • Temperature resistance | 130 °C |
| • Easy to write on | yes | (removability from aluminum after 30 min exposure) | |
| • Hand tearability | very good | • Water resistance | good |

Adhesion to Values

| | |
|---------|----------|
| • Steel | 3.3 N/cm |
|---------|----------|



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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/?mp=04651>