



tesa® 4671

Product Information



Acrylic coated cloured duct tape

Product Description

tesa® 4671 is a strong acrylic paste coated cloth tape. It is based on a 120 mesh woven rayon fabric backing and a natural rubber adhesive.

tesa® 4671 is a strong cloth tape for almost every application.

Features:

- high adhesion even on rough surfaces
- excellent tensile strength
- easy to write on
- conformable
- easy to remove without residues
- no unpleasant odour
- less reflective surface
- available in 6 colours: black, white, grey, red, blue, and green

Sustainable Aspects

- 51% bio-based carbon content in total product (tested acc. to ASTM D6866-21 Method B)



For more information: <https://www.tesa.com/product-sustainability>

Product Features

- High adhesion even on rough surfaces
- Can be removed without leaving any residues from almost any surface
- Available in reflective and appealing neon colors
- Solvent-free production processes

Application Fields

- Indoor and outdoor applications
- Bundling and reinforcing of heavy pipes
- Suitable for several applications in the event sector
- Fixing of carpets during exhibitions
- Floor marking
- Covering sharp edges

For latest information on this product please visit <http://l.tesa.com/?ip=04671>



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Product Information

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 | Acrylic-coated cloth | • Bio-based carbon | 51 % |
| • Type of adhesive | natural rubber | • content of liner (acc. ASTM D6866) | |
| | | • Total thickness | 280 µm |

Properties/Performance Values

| | | | |
|-----------------------|---------------------------|-----------------------------------|-----------|
| • Elongation at break | 9 % | • Straight tear edges | very good |
| • Tensile strength | 70 N/cm | • Suitable for die cutting | yes |
| • Abrasion resistance | very good | • Temperature resistance (30 min) | 140 °C |
| • Easy to write on | yes | • Temperature resistance | 140 °C |
| • Hand tearability | very good | (removability from aluminum | |
| • Mesh | 120 count per square inch | after 30 min exposure) | |
| | | • Water resistance | good |

Adhesion to Values

| | |
|---------|----------|
| • steel | 3.8 N/cm |
|---------|----------|

Additional Information

Recommendation: please conduct a test on the application surface before using the product.

Disclaimer

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