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=4671

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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
- Type of adhesive: natural rubber
- Bio-based carbon content (according to DIN EN 16640): 51 %
- Total thickness: 280 µm

Properties/Performance Values

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

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.

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