

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)



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

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be



tesa® 4671

Product Information

Technical Information (average values)

used for specification purposes.

Product Construction

Backing material Acrylic-coated cloth
Type of adhesive natural rubber
Bio-based carbon content of liner (acc.

ASTM D6866)

• Total thickness 280 μm

Properties/Performance Values

9 % · Elongation at break · 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 140 °C Easy to write on Temperature resistance yes Hand tearability very good (removability from aluminum Mesh 120 count per square after 30 min exposure) inch · Water resistance good, medium

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.

