

# 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



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### 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 rubbar		content of liner lace ACTM	

Type of adhesive natural rubber content of liner (acc. ASTM D6866)

• Total thickness 280 μm

# **Properties/Performance Values**

<ul> <li>Elongation at break</li> </ul>	9 %	<ul> <li>Mesh</li> </ul>	120 count per square
<ul> <li>Tensile strength</li> </ul>	70 N/cm		inch
<ul> <li>Abrasion resistance</li> </ul>	very good	<ul> <li>Straight tear edges</li> </ul>	very good
<ul> <li>Easy to write on</li> </ul>	yes	<ul> <li>Temperature resistance</li> </ul>	140 °C
<ul> <li>Hand tearability</li> </ul>	very good	(removability from aluminum	
		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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