

## tesa® 4661

## **Product Information**



### Standard acrylic-coated cloth tape

## **Product Description**

tesa® 4661 is a strong acrylic coated cloth tape. It is based on a 148 mesh woven rayon fabric backing and a natural rubber adhesive.

tesa® 4661 is an all-round cloth tape for a wide range of applications, often used for belting of components.

#### Features:

- · high adhesion, even on rough surfaces
- · very high tensile strength
- · abrasion-resistant
- · available in 7 colors: black, white, grey, yellow, blue, red, green
- Blue version available with Liner (PV15)

## **Sustainable Aspects**

• 60% bio-based content in total product excluding liner (by weight)



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

### **Product Features**

- · High adhesion, even on rough surfaces
- · Very high tensile strength
- · Abrasion-resistant

### **Application Fields**

- · Marking of wires and cables
- · Bundling of pipes, profiles etc.
- · Noise and scrub protection
- Harnessing
- · Color coding
- Securing of sharp edges
- Sealing of cartons, tins and tubes
- Belting of components, nails, screws, bicycle, rims etc.
- · Floor marking
- Sandblasting
- Floor coating



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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	Acrylic-coated cloth	•	Bio-based content of liner by	60 %
•	Type of adhesive	natural rubber		weight (acc. EN 16785)	
			•	Total thickness	300 μm
					11.8 mils

## Properties/Performance Values

•	Elongation at break	12 %	•	Hand tearability	very good
•	Tensile strength	100 N/cm	•	Mesh	145 count per square
		57.1 lbs/in			inch
•	Abrasion resistance	very good	•	Straight tear edge	very good
•	Available as Spools	yes	•	Temperature resistance (30 min)	140 °C
•	Easy to remove	yes			284 °F
•	Easy to write on	yes	•	Temperature resistance	140 °C
				(removability from aluminum	284 °F
				after 30 min exposure)	
			•	Water resistance	good

### Adhesion to Values

<ul> <li>Steel</li> </ul>	5.8 N/cm
	53 oz/in

### Disclaimer

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