

tesa® 4651

Product Information



Premium colored cloth tape

Product Description

tesa® 4651 is the talented all-rounder among the colored cloth tapes, and is of invaluable help to professional craftsmen. If offers excellent resistance to ripping and abrasion, can be torn by hand, is waterproof, weatherproof and resists temperatures of up to 130 °C. Thanks to the superior adhesive quality of tesa®, the colored cloth tape also sticks to rough surfaces. The plastic-coated colored cloth tape can be written on and is available in eight colors: black, white, grey, yellow, red, blue, green and brown.

Product Features

- · Masking while sandblasting, coating, paint spraying, etc.
- · Bundling and reinforcing of freight, such as pipes or profiles
- · Labeling, color coding or marking of wires, cables, etc
- · Permanent sealing of pipe joints, tins and tubes
- Securing of sharp edges
- · Fixing and insulating of wires

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	•	Total thickness	310 µm
•	Type of adhesive	natural rubber	•	Color of liner	yellow
•	Type of liner	paper	•	Thickness of liner	76 μm
•	Bio-based carbon content (DIN	72 %			

EN 16640)

Properties/Performance Values

•	Elongation at break	13 %	•	Mesh	145 threads/inch ²
•	Tensile strength	100 N/cm	•	Straight tear edge	very good
•	Abrasion resistance	very good	•	Temperature resistance	130 °C
•	Easy to write on	yes		(removability from aluminum	
•	Hand tearability	very good		after 30 min exposure)	
			•	Water resistance	good

Adhesion to Values

• Steel 3.3 N/cm



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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.

