



tesa® 4651

Product Information



Premium acrylic coated cloth tape

Product Description

tesa® 4651 is a powerful high quality acrylic coated cloth tape. It is based on a 148 mesh woven rayon fabric backing and a natural rubber adhesive.

tesa® 4651 is a very strong cloth tape for almost every application.

Features:

- high adhesion even on rough surfaces
- excellent tensile strength
- straight tear edges longitudinal and horizontal
- easy to write on
- conformable
- available in 8 colors: black, white, grey, yellow, blue, red, green, brown

Sustainable Aspects



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

Application Fields

- Bundling and reinforcing of heavy pipes, profiles etc
- Covering of bore holes and other openings
- Marking of wires and cables
- Labelling and colour coding
- Floor marking
- Airtight and permanent sealing of pipes
- Securing of sharp edges
- Fixing and insulating of wires
- Sealing of tins and tubes
- Floor coating
- Sandblasting
- ... and a lot more!



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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	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 content of liner by weight (acc. EN 16785)	68 %		

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 after 30 min exposure)	
• Hand tearability	very good	• Water resistance	good

Adhesion to Values

• Steel	3.3 N/cm
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Additional Information

Complies with LV 312-1 Dielectric strength.

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.



For latest information on this product please visit <http://l.tesa.com/?ip=04651>