

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

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!

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

Da alida a incata idal

•	Backing material	Acrylic-coated cloth	•	Colour of liner	yellow
•	Type of adhesive	natural rubber	•	Thickness of liner	76 μm
•	Type of liner	paper	•	Thickness of tape	310 µm



tesa® 4651

Product Information

Properties/Performance Values

Abrasion resistance very good
Easy to write on Yes
Elongation at break 13 %
Hand tearability very good

• Mesh 145 threads/inch²

Straight tear edges very good
 Temperature resistance 130 °C (removability from aluminum

Tensile strengthWater resistancegood

after 30 min exposure)

Adhesion to Values

• steel 3.3 N/cm

Additional Information

Complies with LV 312-1 Dialectric 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.

