

tesa® 4651

Premium acrylic coated cloth tape

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, both longitudinal and horizontal
- easy to write on
- conformable
- available in 8 colors: black, white, grey, yellow, blue, red, green, brown

Main Application

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

Technical Data

▪ Backing material	acrylic-coated cloth	▪ Elongation at break	13 %
▪ Total thickness	310 µm 12.2 mils	▪ Tensile strength	100 N/cm 57.1 lbs/in
▪ Type of adhesive	natural rubber	▪ Temperature resistance (30 min)	130 °C 266 °F
▪ Adhesion to steel	3.3 N/cm 30.1 oz/in	▪ Mesh	145 count per square inch

Properties

▪ Hand tearability	● ● ● ●	▪ Suitable for die cutting	yes
▪ Straight tear edges	● ● ● ●	▪ Abrasion resistance	● ● ● ●
▪ Easy to write on	yes	▪ Water resistance	● ● ●

Evaluation across relevant tesa® assortment: ● ● ● ● very good ● ● ● good ● ● medium ● low

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

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.

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Additional Information

Complies with LV 312-1 Dielectric strength.

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