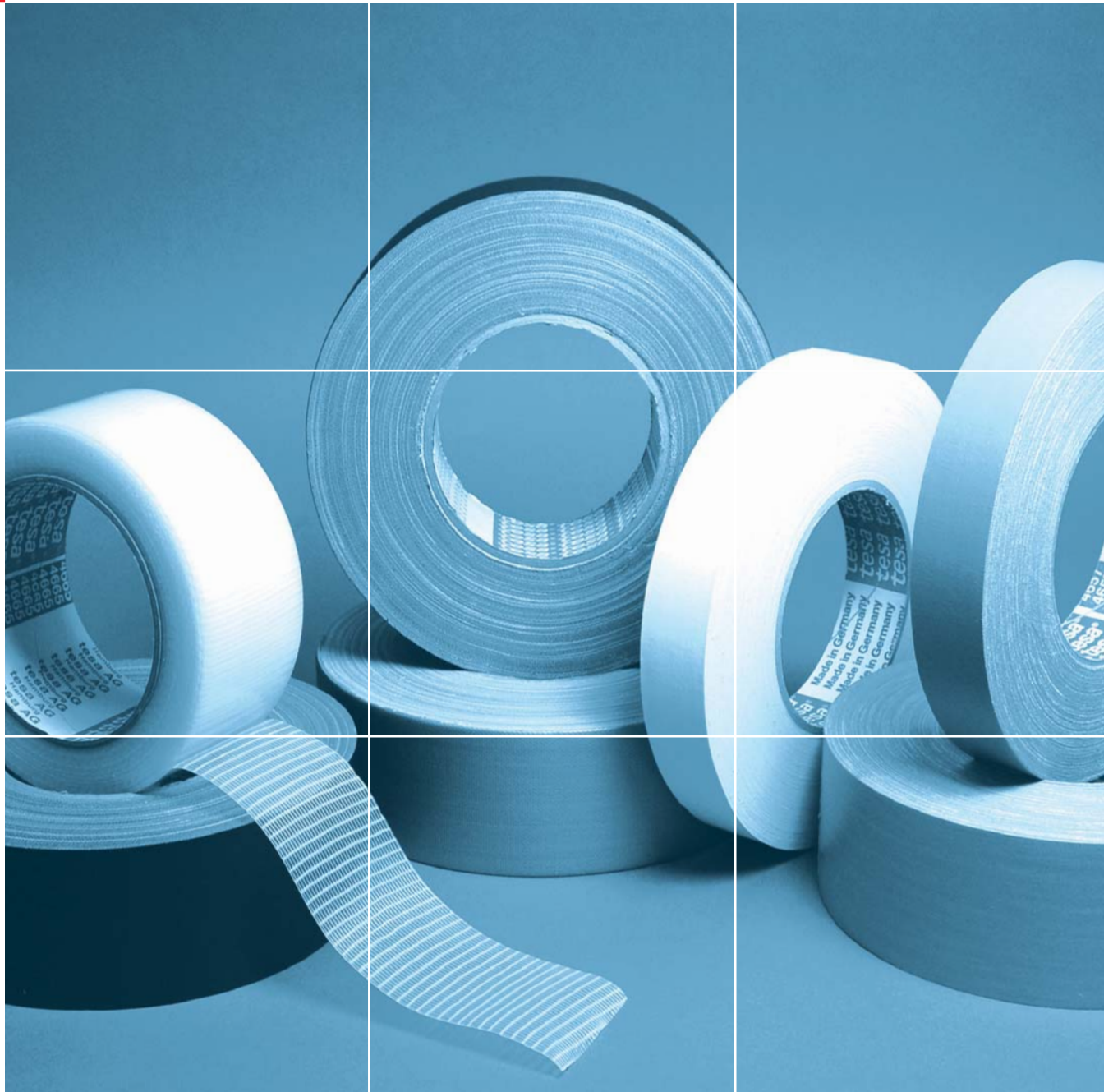


# tesa® Cloth Tape Assortment

Where Superior Performance and Unique Functionality Mesh





## tesa® Mid-grade and Premium Cloth Tape Assortment

### Where superior performance and unique functionality mesh

The tesa® line of performance-grade and premium cloth tapes offers a variety of unique properties that provide solutions for virtually limitless applications. From extreme temperature applications, to outdoor repairs requiring UV (ultraviolet) resistance, to flexo printing, the tesa® cloth assortment proves that cloth tapes go far beyond ordinary duct tape.

#### tesa® 4660 Printable Cloth Tape

**tesa® 4660** is a unique, plastic-coated fabric tape that allows for flexo printing on the tape backing, making it ideal for marking electronic components, identifying parts, and cable marking.

##### Product Features

- High adhesion on almost every surface
- Weather resistant and waterproof
- Easy to remove
- Excellent printable surface
- High tensile strength
- Straight tear edges
- High-temperature resistance
- Available in white and yellow

##### Applications

- Marking of components
- Cable identification
- Die cuts

#### tesa® 4657 High-temperature Resistant Cloth Tape

**tesa® 4657** is an acrylic, paste-coated cloth tape that is able to withstand temperatures as high as 356° F (Fahrenheit) for 30 minutes. Its resistance to aging and high temperatures makes **tesa® 4657** an ideal product for permanent hole covering and oven-drying applications.

##### Product Features

- High-temperature resistance – can withstand 212° F on a permanent basis; can withstand 356° F for 30 minutes
- Age resistant
- Residue-free removability
- High resistance to solvents
- Flexible and conformable
- Available with release liner
- Available in gray and black

##### Applications

- Applications that require repeated oven drying
- Permanent interior and exterior hole covering
- Masking during electrostatic powder coating
- Fastening of cables
- Heat resistant masking during manufacturing processes (window flange, etc.)
- Masking during treatments with solvents or other impregnating agents

#### tesa® 4671 Premium Cloth Tape

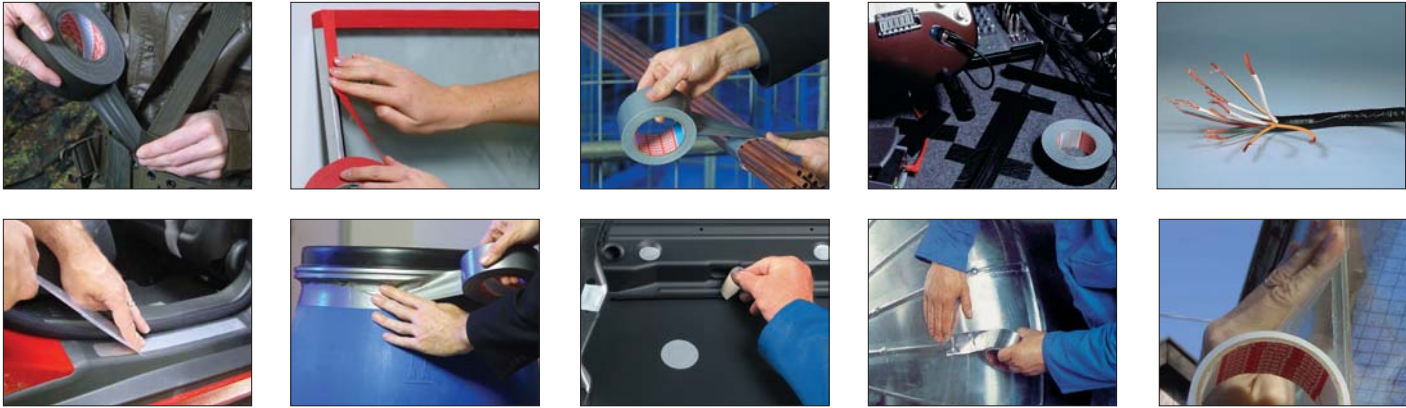
**tesa® 4671** is a multi-purpose, acrylic-coated cloth tape with a 120 mesh (cloth strands per inch), woven rayon fabric backing, and natural rubber adhesive. Strong and conformable, **tesa® 4671** is unique from other cloth tapes because of its high-temperature resistance, and the fact that its backing can easily be written on.

##### Product Features

- Straight tear edge
- High tensile strength and low elongation
- Coated, flexible backing
- Matte, glare-free surface
- Residue-free removability
- Aggressive tack and high adhesion on rough surfaces
- Temperature resistance 266° F / 30 minutes
- Available with release liner
- Available in gray, black, and white

##### Applications

- Cabling
- Reinforcing book covers
- Sealing tins and tubes
- Bundling and reinforcing heavy pipes and profiles
- Floor marking
- Securing sharp edges
- Fixation of carpets during exhibitions



### tesa® 4665 Outdoor Transparent Cloth Tape

tesa® 4665 provides UV and weather resistance for a full year, making it the ideal tape for all outdoor repair and bundling applications. Its transparent backing also means that it is ideal for all applications in which low visibility is important.

#### Product Features

- At least one year resistance to outdoor elements
- Transparent backing for (nearly) invisible repairs
- UV resistant
- Fast and easy application
- Hand tearable
- Conformable to complex shapes and rough surfaces

#### Applications

- Indoor and outdoor permanent applications
- Repairing glass panes
- Splicing foils
- Holding
- Patching hoses and pipes
- Heavy-duty packaging of outdoor, exposed goods
- Sealing applications
- Repairing greenhouses

### tesa® 53949 Matte Gaffer Poly-coated Cloth Tape

tesa® 53949 provides glare and residue-free solutions. Its unique matte finish and special adhesive make it the right tape for a variety of needs, especially when a non-reflective surface is important.

#### Product Features

- Light-absorbing, non-reflective
- Good adhesion, even on rough surfaces
- Abrasion resistant
- Easy to tear by hand
- Waterproof
- Removable without residue
- Conformable
- Smooth

#### Applications

- On-stage/back-stage jobs in theatre, opera, cinema, and music halls
- Fixing cables on carpets, walls etc.
- Covering shiny and glossy surfaces
- Fixing cable links
- Sealing joints
- Floor marking and fixing

### tesa® 4688 Multi-purpose Polyethylene Extruded Cloth Tape

tesa® 4688 is an excellent multi-purpose repairing tape with outstanding handling characteristics that make it convenient for a variety of applications. Its durability, adhesion, and hand tearability make it an ideal tape for a variety of everyday functions.

#### Product Features







- Strong adhesion, even on rough surfaces
- Easy to tear by hand
- Waterproof and age resistant
- Stiff but flexible with glossy surface
- Low unwinding force
- Available in seven colors

#### Applications

- Marking, masking, packaging, protecting, fastening, closing
- On-stage / back-stage jobs in theatre, opera, music halls
- Bonding of construction films
- Closing of cartons, tins, etc.
- Fixing wires
- Bundling cables



**tesa® Cloth Tapes**

Product	Available Colors	Standard Roll Length (meters)	Mesh (cloth strands per square inch)	Available Width (millimeters)	Thickness (mils)	Tensile Strength (lb/inch)	Adhesion to Steel (oz/inch)	Adhesive	Backing	Elongation at Break
<b>tesa® 4688</b>	Black, White, Yellow, Red, Blue, Green	50	 55 mesh	25 38 50 75	10.4	29.2	31.6	Natural Rubber	Polyethylene Extruded Woven PET <sup>1</sup> /Rayon Fabric	9%
<b>tesa® 53949</b>	Silver, White, Black	50	 80 mesh	25 38 50	9.5	22	35	Rubber	Polyethylene-coated Cloth	17%
<b>tesa® 4665</b>	Clear	55	 34 mesh	18 24 36 48 72	8.4	10.1	33.8	Rubber	Woven PET/Cotton Fabric with UV-treated PE <sup>2</sup> Film	23%
<b>tesa® 4660</b>	Yellow, White	50	 145 mesh	Custom Die-cut Applications	11	50	37	Natural Rubber (Thermosetting)	Plastic-coated Cloth	7%
<b>tesa® 4657</b>	Gray, Black	50	 145 mesh	19 25 38 50	11.4	61.5	37.1	Natural Rubber (Thermosetting)	Acrylic Paste-coated Woven Cotton Fabric	7%
<b>tesa® 4671</b>	Black, White, Gray	50	 120 mesh	19 25 38 50	11.4	51.3	42.8	Natural Rubber	Acrylic-coated Cloth	12%

<sup>1</sup>PET - polyester    <sup>2</sup>PE - polyethylene

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 can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. The user, therefore, 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 advise you.

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