

## tesa® 4688

### Standard polyethylene-coated cloth tape

tesa® 4688 is a standard grade polyethylene-coated cloth tape. It is based on a 55 mesh woven PET/rayon fabric backing coated with a pressure sensitive natural rubber adhesive.

tesa® 4688 is a typical repairing tape, convenient for a variety of needs and very easy to use.

#### Features:

- strong adhesion, even on rough surfaces
- waterproof
- easy to unwind
- tesa® 4688 is certified by AREVA according to requirements of the Siemens AG standard TLV 9027/01/06 for a nuclear power station: total halogen content < 1000 ppm; total sulphur content < 1000 ppm  
\* available in 8 colors: black, white, grey, yellow, blue, red, green, brown

### Main Application

- Marking, masking, packaging, protecting, fastening, closing
- Bonding construction films
- Closing cartons, tins, etc.
- Fixing wires
- Bundling cables
- Splicing films, marking of parts during maintenance in nuclear power plants

### Technical Data

▪ Backing material	PE extruded cloth	▪ Elongation at break	9 %
▪ Total thickness	260 µm 10.2 mils	▪ Tensile strength	52 N/cm 29.7 lbs/in
▪ Type of adhesive	natural rubber	▪ Temperature resistance (30 min)	110 °C 230 °F
▪ Adhesion to steel	4.5 N/cm 41.1 oz/in	▪ Mesh	55 count per square inch

### Properties

▪ Hand tearability	● ● ●	▪ Abrasion resistance	● ● ●
▪ Straight tear edges	● ● ●	▪ Water resistance	● ● ●
▪ Certified according to	TLV 9027/01/06 for use in nuclear power plant		

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

For latest information on this product please visit <http://l.tesa.com/?ip=04688>

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.