

tesa® 4688

Standard polyethylene coated cloth tape

PRODUCT INFORMATION

Product Description

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 with very good handling characteristics.

- 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 nuclear power station: total halogen content < 1000 ppm; total sulphur content < 1000 ppm

Main Application

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

Technical Data

- Backing material
- Total thickness
- Type of adhesive
- Adhesion to steel
- PE extruded cloth
- 260 µm
- natural rubber
- 3.4 N/cm
- Elongation at break
- Tensile strength
- Temperature resistance (30 min)
- Mesh

- 9 %
- 52 N/cm 110 °C
- 55 count per square inch

Properties

- Hand tearability
- Abrasion resistance Water resistance

- Straight tear edges Certified according to
- TLV 9027/01/06 for use in nuclear power plant

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

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

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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 advise you.