

tesa® 53799

Polyethylene coated high grade cloth tape

PRODUCT INFORMATION

Product Description

tesa® 53799 is a polyethylene coated high grade cloth tape. It consists of a PE coated 80 mesh woven PET fabric backing coated with a pressure sensitive natural rubber adhesive.

tesa® 53799 is a very strong cloth tape for a wide range of applications, especially used by the army.

Features:

- very good adhesion, even on rough surfaces
- excellent tensile strength
- water repellent
- conformable
- available in olive green

Main Application

Convenient for different repairing and construction applications, including the military area e.g.

- Packaging
- Bundling
- Closing, covering and fixing
- Repairing of hoods
- Splicing of awnings
- Multipurpose applications in the agriculture

Technical Data

- Backing material PE extruded cloth Elongation at break 11 % Total thickness 310 µm 77 N/cm Tensile strength
- Type of adhesive Temperature resistance (30 min) 110 °C natural rubber
- Adhesion to steel 4.7 N/cm Mesh 80 count per square inch

Properties

- Hand tearability Abrasion resistance Straight tear edges Water resistance
- Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, low

For latest information on this product please visit http://l.tesa.com/?ip=53799

Page 1 of 1 / As of 08/08/14

tesa SE

Quickbornstraße 24 20253 Hamburg Germany Phone: +49 (40) 4909 101

5825 Carnegie Boulevard Charlotte, N.C. 28209 United States of America

tesa tape inc.

tesa tape Asia Pacific Pte. Ltd.

9 North Buona Vista Drive #04-01 The Metropolis Tower 1 Singapore 138588 Phone: +1 (704) 554 0707 Tel: +65 6697 9888 Fax: +1 (704) 553 5634 Fax: +65 6659 6390 http://www.tesatape.com http://www.tesa-asia.com

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.