

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	■ Tensile strength	77 N/cm
■ Type of adhesive	natural rubber	■ Temperature resistance (30 min)	110 °C
■ 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>

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