productinformation

tesa® 53799
Polyethylene coated high grade cloth tape

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   ●● medium   ● low

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

tesa®
great to work with