

Scotch[®]

General Purpose Cloth Tape

393



Technical Data

June, 2005

Product Description Scotch[®] General Purpose Cloth Tape 393 is a polyethylene coated cloth backing coated with a rubber adhesive for moisture-proofing, duct sealing and general purpose applications.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Polyethylene coated cloth	Rubber	Silver	60 yds. (54.8 m)

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

		ASTM Test Method
Adhesion to Steel:	95 oz./in. width (104 N/100 mm width)	D-3330
Tensile Strength:	36 lbs./in. width (632 N/100 mm width)	D-3759
Elongation at Break:	8%	D-3759
Tape Thickness:	12 mils (0.30 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C) for 60 minutes	

Features

- High-tack, conformability, strength and easy tear properties.
- Typically used at room temperature, but will function up to 200°F (93°C) for up to 1 hour.
- Polyethylene coated cloth backing that provides a good vapor barrier to prolong tape bond.
- High tensile backing for demanding applications.

Application Ideas

- Reducing noise transmission when used as a flexible connector.
- Sealing fiberglass insulation or to cover thermal insulation.
- A waterproof covering over pipe insulation.
- Many sealing and general purpose industrial applications.

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Storage Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

Shelf Life To obtain best performance, use this product within one year from date of manufacture.

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ISO 9001:2000

This product was manufactured under a 3M quality system registered to ISO 9001:2000 standards.



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Printed in U.S.A.
©3M 2005 70-0709-4551-7 (6/05)