

ScotchTM Brand No. 390 Polyethylene Coated Cloth Tape

January 1995

DESCRIPTION: A polyethylene coated cloth tape designed for applications requiring some strength and moisture resistance.

CONSTRUCTION:

Backing:	Polyethylene coated cloth
Adhesive:	Rubber
Color:	Olive green, Silver
Standard Roll Length:	60 yds (55 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:	73 oz./in. width (80 N/100 mm)	D-3330
Tensile Strength at Break:	50 lb s./in. width (876 N/100 mm)	D-3759
Elongation at Break:	12%	D-3759
Total Tape Thickness :	12 mils (.30 mm)	D-3652

GENERAL INFORMATION:

1. The high tack, conformability and strength, and easy tear features of this tape lend itself to many sealing and general purpose applications.
2. Typically used at room temperature but will function up to 200 °F (93°C) for up to 1 hour.

SHELF LIFE:

To obtain best performance, use this product within one year from date of manufacture and store under normal conditions of 70 °F (21°C) and 50% R.H. in the original carton.

POSSIBLE USES:

Sealing, waterproofing, and protecting articles for shipment where moisture proofing is important, such as overseas shipments

The silver colored tape is used in the construction industry for duct sealing and holding of insulation materials.

FEATURES

ADVANTAGES

BENEFITS

Treated cloth

Resists moisture

Prolongs tape bond

Conformable

Hand tears easily

Ease of application

Good tensile strength

Rubber resin adhesive

High tack

Provides good seal

Good holding power

Reduces material damages

Technical Data: All physical properties, statements, and recommendations are either based on tests we believe to be reliable or our experience, but they are not guaranteed. 3M recommends each user determine the suitability of the tape for the intended use.

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