

Scotch® Cold Temperature Reinforced Strapping Tape 8654



Technical Data

August, 2010

Product Description

Scotch® Cold Temperature Reinforced Strapping Tape 8654 is a high performance, transparent packaging tape. This tape is reinforced along its length with continuous polypropylene monofilaments, which gives the tape high tensile strength and cross tear resistance. The polypropylene backing provides excellent abrasion, moisture and scuff resistance. The adhesive is specially formulated to seal many corrugated fiberboard cartons when applied at cold temperatures (35-50°F [2-13°C]).

Construction

Backing	Adhesive	Reinforcement	Backing Color
Polypropylene	Pressure sensitive synthetic rubber resin	Polypropylene Monofilaments	Clear

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:	40 oz./1 in. width (44 N/100 mm width)	D-3330
Tensile Strength:	175 lbs./in. width (3064 N/100 mm width)	D-3759
Elongation at Break:	30%	D-3759
Total Thickness:	5.6 mils (0.14 mm)	D-3652

Available Sizes

Standard Widths:	.47 in. (12 mm) and .71 in. (18 mm) (other custom widths available)
Core Size (ID):	3 in. (76.2 mm)
Lengths:	60 yds. (55 m) and 361 yds. (330 m) (other custom lengths available)

Storage Conditions

Store behind present stock. Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40-50% relative humidity are recommended. Rotate your stock.

Shelf Life

To obtain best performance, use this product within 18 months from date of manufacture.

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Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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ISO 9001:2000

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