



Venture Tape™ Polypropylene Sheathing Tape 1585CW

Technical Data

January, 2017

Product Description 3M™ Venture Tape™ Polypropylene Sheathing Tape 1585CW is a biaxially oriented polypropylene (BOPP) tape coated with an aggressive acrylic pressure sensitive adhesive.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	BOPP	Acrylic	White, Red	72 yds (65.8 m)

- Features**
- Performs well in cold temperatures as well as high heat and humidity conditions
 - Aggressive adhesive for quick stick
 - Excellent vapor barrier on polyethylene film

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.

Test	Typical Value	Typical Value (Metric)	Test Method
Total Tape Thickness	3.0 mils	0.08 mm	ASTM-D3652
Backing Thickness	1.5 mils	0.04 mm	ASTM-D3652
Peel Adhesion	44 oz/in	12 N/25 mm	ASTM-D3330
Tensile Strength	38 lb/in	169 N/25 mm	ASTM-D3759
Elongation	162%	162%	ASTM-D3759
WVTR	0.06 perm	0.06 perm	ASTM E96
Service Temperature	-40° to 185°F	-40° to 85°C	

- Application Ideas**
- Closure system and vapor seal on interior and exterior sheathing materials
 - Seam tape on extruded foam products
 - Applies to all major house wraps

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Storage Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.

Shelf Life To obtain best performance, use this product within 24 months from date of manufacture.

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