



Venture Tape™ Metal Building Facing Tape 1547CW

Technical Data

September 2017

Product Description 3M™ Venture Tape™ Metal Building Facing Tape 1547CW is 3-ply laminate of white polypropylene (PP) film, fiberglass scrim, and a metalized polyester (PET) coated with a special cold weather acrylic pressure sensitive adhesive.

Product Construction	Backing	Adhesive	Color	Liner	Standard Roll Length
	PP/Scrim/PET	Acrylic	White	Release Liner	50 yds (45.7 m)

- Features**
- Bonds and seals at temperatures as low as -10°F (-23°C)
 - Specifically designed to perform in cold weather applications
 - Resists mold and works well for vapor seal applications
 - Conforms well to curved and irregular surfaces

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	4.9 mils	0.13 mm	ASTM-D3652
Backing Thickness	4.1 mils	0.10 mm	ASTM-D3652
Peel Adhesion	47 oz/in	13 N/25 mm	ASTM-D3330
Tensile Strength	39 lb/in	174 N/25 mm	ASTM-D3769
Elongation	7%	7%	ASTM-D3759
WVTR	0.02 perm	0.02 perm	ASTM-E96
Service Temperature	-40° to 240°F	-40° to 116°C	

- Application Ideas**
- High performance vapor seal on Lamtec™ WMP™-VR-R Plus facings
 - General purpose PSP tape

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

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

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ISO 9001

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