



Venture Tape

**30 Commerce Road
Rockland, MA 02370**

Technical Data Sheet

Product No.: **1558HT**

Description: A 2.0 mil white aluminum foil coated with an aggressive cold weather acrylic adhesive system which offers superior quick stick at below zero and elevated temperatures. Zero temper, dead soft aluminum foil conforms well to smooth and embossed surfaces.

Applications: Primarily used for lap joint and vapor seal for both smooth and satin foil faced board. For use on Thermax[®] and Atlas[®] products.

	<u>Technical Data</u>	
	<u>Imperial</u>	<u>Metric</u>
Substrate Thickness:	2.0 mils (0.002")	0.051 mm
Adhesive Thickness:	2.0 mils (0.002")	0.051 mm
Peel Adhesion: (PSTC-1):	75 oz/inch width	21.4 N/2.5 cm
Shear Adhesion: (PSTC-7):	Indefinite @ 2.2 psi	Indefinite @ 15.2 kPa
Tensile (PSTC-31):	34 lbs/inch width	154 N/2.5 cm
Elongation:	5%	5%
Maximum continuous use Temperature:	250°F	121°C
Minimum application temperature:	-10°F	-23°C
Release Liner:	46# Poly-coated natural kraft	75GSM

The information listed is in good faith and has been established from sources believed to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities.