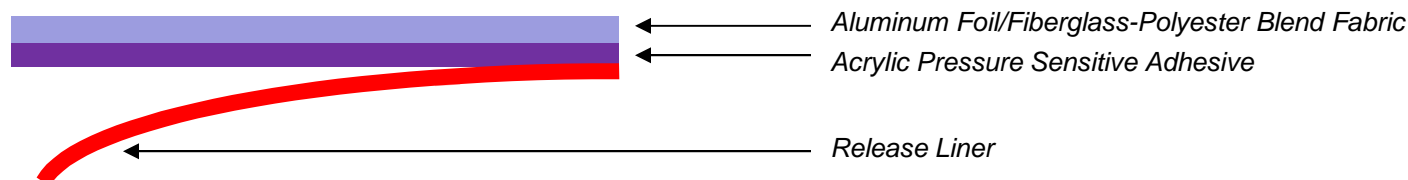


# 1582CW

## REINFORCED ALUMINUM FOIL TAPE

VentureTape® 1582CW is an aluminum foil reinforced with a fiberglass/polyester blend fabric coated with a cold weather acrylic pressure sensitive adhesive (PSA). Specifically designed for use as a vapor seal on Lamtec® Arenashield, VentureTape 1582CW creates a low emissivity, continuous vapor barrier and excels in demanding temperature and humidity applications, providing superior performance and durability over a wide range of conditions.

### Product Construction



### Features & Benefits

- Specifically designed for use as a vapor seal on Lamtec Arenashield
- High performance facing tape is ideal for use in hockey rinks, gymnasiums and other demanding applications
- Bonds and seals extremely well at low temperatures
- High performance acrylic adhesive performs well over a wide temperature range
- Also excels in high heat and humidity conditions

Test	Typical Value	Typical Value (Metric)	Test Method
Product Thickness <sup>Ω</sup>	7.6 mils	0.19 mm	PSTC-133
Peel Adhesion <sup>Δ</sup>	35 oz/in	9.7 N/25 mm	PSTC-101
Shear Adhesion	>24 hrs @ 2.2 psi	>24 hrs @ 15.2 kPa	PSTC-107
Tensile Strength	195 lb/in	881.4 N/25 mm	PSTC-131
Elongation	25 %	25 %	PSTC-131
Service Temperature	-40 to 240 °F	-40 to 116 °C	
WVTR	0.02 perm		ASTM E96

<sup>Ω</sup> - excluding liner

<sup>Δ</sup> - 20 minute dwell

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate; Venture Tape recommends that the purchaser test for fitness of use in all applications.

### Product Configurations

- Available in natural aluminum
- Contact for standard roll sizes

Contact Venture Tape today for a complete list of products or a free sample

Toll Free North America 800-343-1076

From United Kingdom 0-800-962-957

From Australia 1-800-122-797

[www.venturetape.com](http://www.venturetape.com)

# VentureTape®

GTA - NHT, Inc.  
Venture Tape  
30 Commerce Rd., Rockland, MA 02370  
Tel 781-331-5900; Fax 781-871-0065  
800-343-1076 (U.S.A.), 800-544-1024 (Canada)  
Toll Free Fax 877-264-5490  
[www.venturetape.com](http://www.venturetape.com)

# GTA

TAPES & ADHESIVES  
a 3M Company