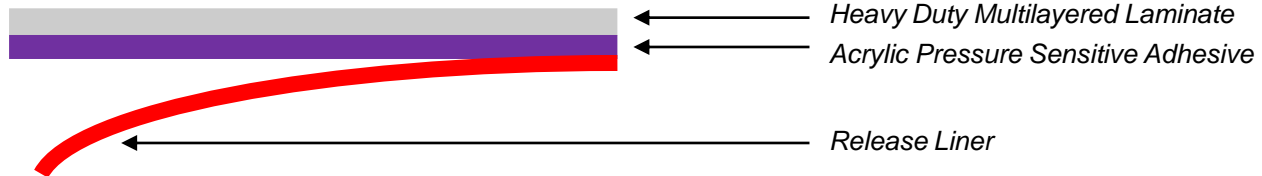


1579CW & 1579CW-E

INSULATION JACKETING TAPE

VentureTape® 1579CW (VentureClad Plus®) is a heavy duty multilayered laminate coated with an aggressive cold weather acrylic pressure sensitive adhesive that combines superior quick stick at normal temperatures along with excellent low temperature performance. Designed for use as a durable, zero permeability vapor barrier for insulation cladding and jacketing applications, VentureTape 1579CW has superior resistance to weathering, mold, UV, and extreme environmental conditions. This product is available in both flat and embossed (1579CW-E) varieties.

Product Construction



Features & Benefits

- ASTM E84 (25/20 Flame/Smoke Rating)
- U.S. Coast Guard Approved (164.112/1121/WCL MED0315TE)
- Zero permeability, absolute vapor barrier for insulation cladding and jacketing applications
- High puncture and tear resistance
- Cuts and installs easily on-site, no special tools required
- Bonds and seals even in cold temperatures
- Meets CINI 3.3 – 12 requirement
- Japan Building Standard Law Article 2 Clause 9
- In stock product available for immediate delivery

Other certifications:

- IMO Resolution A653(16)
- IMO Resolution MSC 61(67) Annex 1 Part 5 and Annex 2
- IMO Resolution MSC 61(67) Annex 1 Part 2 and Annex 2
- SANS 10177 Part 3 class 1

Test	Typical Value	Typical Value (Metric)	Test Method
Product thickness (flat) ^Ω	17.5 mils	0.45 mm	PSTC-133
Product Thickness (emb) ^Ω	24.0 mils	0.61 mm	PSTC-133
Peel Adhesion ^Δ	100 oz/in	27.7 N/25 mm	PSTC-101
Shear Adhesion	>72 hrs @ 2.2 psi	>72 hrs @ 15.2 kPa	PSTC-107
Tensile Strength	187 lb/in	830 N/25 mm	PSTC-131
Elongation	35 %	35 %	PSTC-131
Puncture	68 lbs	302 N	ASTM D1000
Emittance	0.03		ASTM C1371
WVTR	0.00 perm		ASTM E96
Service Temperature	-94 to 248 °F	-70 to 120 °C	

^Ω - excluding liner

^Δ - 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 in flat and stucco embossed
- Standard widths: 23", 30", 35½", 46"
- Standard length: 25Y

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

VentureTape®

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