

VentureClad™ 1577CW®

JACKETING SYSTEM




Venture Tape VentureClad™ 1577CW® is a patented, zero permeability, absolute vapor barrier for insulation cladding and jacketing applications. A 5-ply, self adhesive material installs quickly and easily with no special tools required, resulting in significant time, labor, and cost savings.

VentureClad™ 1577CW® exceeds most building code requirements and can be used for new construction as well as repair on existing structures.

Available in natural aluminum, white, black, and stucco embossed texture, VentureClad™ 1577CW® is the highest performing, highest value product on the market today.

FEATURES & BENEFITS

- High performance jacketing product performs well over a wide temperature range; -30°F to +300°F (-34°C to +149°C) service temperature
- Venture CW® cold weather acrylic adhesive applies easily at temperatures as cold as -10°F (-23°C)
- Zero permeability, absolute vapor barrier
- High puncture and tear resistance
- Contains tested and approved mold inhibiting agents 
- Self adhesive material installs easily with no off-site fabrication required
- Exceeds standard building design requirements (UL 723 10/20 Flame Spread/Smoke Rating)
- Meets requirements of FSIS Directive 5000.1, 9 CFR, Part 416 for USDA and FDA facilities and Department of Health and Human Services Construction Guide for Food Facilities

PRODUCT CONFIGURATIONS

- Available in Natural Aluminum (1577CW®), White (1577CW® - W), Black (1577CW® - B), Natural Aluminum Stucco Embossed (1577CW® - E) and White Stucco Embossed (1577CW® - WE)
- Standard widths: 23" (584mm), 30" (760mm), 35½" (900mm), and 46" (1170mm)
- Standard length: 50 yards (45m)
- Custom widths and lengths available, contact Venture Tape for specifications and requirements

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
www.boma.it

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TECHNICAL PRODUCT SPECIFICATIONS

Specification	Typical Value	Typical Value (Metric)	Test Method
Material Thickness	6.0 mils	152.4 µm	PSTC-133
Adhesive Peel Strength	55 oz/in	15.6 N/25mm	PSTC-101
Adhesive Shear Strength	>168 hours	>168 hours	PSTC-107
Tensile Strength	68 lb/in width	306 N/25mm	PSTC-131
Elongation	166%	166%	PSTC-131
Puncture Resistance	35.4 lb	159.3 N	ASTM D 1000
Tear Strength	8.5 lb	38.3 N	ASTM D 624
Application Temperature Range	-10°F to 248°F	-23°C to 120°C	
Minimum Continuous Use Temperature	-30°F	-34°C	
Maximum Continuous Use Temperature	300°F	149°C	
Flame Spread/Smoke Developed	10/20	10/20	UL 723
Surface Flammability Using Radiant Heat	0	0	ASTM E 162
Specific Optical Density of Smoke	0	0	ASTM E 662
Water Vapor Permeability	0.0000 perms	0.0000 perms	ASTM E 96

PRODUCT & SPECIFICATION APPROVALS

- UL Classified 
- Coast Guard 164.112/63/0
- British Standards BS 476, Parts 6 & 7, Class O
- Lloyds of London
- SOLAS
- Australian Standards AS 1530, Part 3
- IMO A653
- UK Ministry of Defense - Defense Logistics Organisation
- NORSOK
- CINI
- ROHS
- NYC Department of Buildings MEA 447-06-M
- Esso (ExxonMobil) Site Standard Installation Procedure QCP11
- DIN 4102, B1
- M1 Certified
- Singapore Standards
- Prison Services Authority
- Meets requirements of FSIS Directive 5000.1, 9CFR, Part 416 for USDA and FDA facilities and Department of Health and Human Services Construction Guide for Food Facilities

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VentureTape®

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