

Specialty tapes

3M™ VentureClad™ Cooler Repair Tape 1577CW-E, -WME



A zero permeability, embossed, multi-ply, self-adhesive material with a cold weather, acrylic adhesive

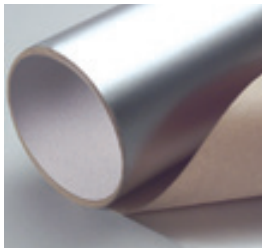
- Quickly and easily installs with no special tools required
- Mold resistant
- Excels in demanding temperature and humidity environments
- Classified by UL to UL723

Applications: Easy and effective solution to air leakage in freezers and coolers.

Colors: Embossed natural aluminum, Embossed. white

Technical Data	Imperial	Metric
Thickness	19.5 mils	0.50 mm
Peel Adhesion	65 oz/in	18.0 N/25 mm
Shear Strength	>72 hrs @ 2.2 psi	>72 hrs @ 15.2 kPa
Tensile Strength	70 lb/in	316 N/25 mm
Elongation	85%	85%
WVTR	0.00 perm	0.00 perm
Service Temperature	-40°F to 300°F	-40°C to 149°C
Roll Size	4 in x 15 yds	99 mm x 13 m

3M™ VentureClad™ Insulation Jacketing Tape 1577CW



A zero permeable, multi-ply laminate coated with a cold weather acrylic, pressure sensitive adhesive.

- Excellent quick stick at normal temperatures with superior low temperature performance
- Highly puncture and tear resistant
- Flame retardant

Applications: Lining and repairing HVAC unit condensate pans. For interior and exterior use.

Technical Data	Imperial	Metric
Thickness	7.0 mils	0.18 mm
Peel Adhesion	65 oz/in	18.0 N/25 mm
Shear Strength	>72 hrs @ 2.2 psi	>72 hrs @ 15.2 kPa
Tensile Strength	70 lb/in	316 N/25 mm
Elongation	85%	85%
WVTR	0.00 perm	0.00 perm
Service Temperature	-40°F to 300°F	-40°C to 149°C
Roll Size	23 in x 50 yds	584 mm x 46 m

3M™ Venture Tape™ Reflective BOPP Tape 1507



A 3.0 mil polypropylene film with an acrylic, pressure sensitive adhesive

- Excellent quick stick at normal temperatures with superior low temperature performance
- UV resistant

Applications: Sealing flexible air duct and air connectors; particularly on bubble/film insulation seams.

Color: Silver

Technical Data	Imperial	Metric
Thickness	3.0 mils	0.08 mm
Peel Adhesion	30 oz/in	8.3 N/25 mm
Shear Strength	>24 hrs @ 2.2 psi	>24 hrs @ 15.2 kPa
Tensile Strength	20 lb/in	90 N/25 mm
Elongation	130%	130%
Service Temperature	-40°F to 185°F	-40°C to 85°C
Roll Size	2, 3 in x 60 yds	48, 72 mm x 55 m

3M™ Venture Tape™ ASJ Facing Tape 1540CW



A kraft/scrim/foil (ASJ) laminate coated with a cold weather, pressure sensitive acrylic adhesive

- Classified by UL to UL723
- Applies easily
- Excels in demanding temperature and humidity conditions

Applications: Vapor seal and closure system on ASJ faced ductboard and pipe insulation

Color: White

Technical Data	Imperial	Metric
Thickness	10.8 mils	0.27 mm
Peel Adhesion	45 oz/in	12.5 N/25 mm
Shear Strength	>24 hrs @ 2.2 psi	>24 hrs @ 15.2 kPa
Tensile Strength	55 lb/in	249 N/25 mm
Elongation	6%	6%
Service Temperature	-40°F to 240°F	-40°C to 116°C
Roll Size	2, 3, 4, 5 in x 50 yds	48, 72, 99, 127 mm x 46 m