



# Venture Tape

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## 1549CW

### HEAVY DUTY FSK FACING TAPE

**DESCRIPTION:** A flame resistant vapor barrier facing material consisting of .00035 aluminum foil, a blend of fiberglass and polyester yarn reinforcement, and 30 lbs kraft paper laminated together with a flame resistant adhesive. A vapor barrier coating is applied on the aluminum foil to obtain abuse resistance and maintain a consistent 0.02 Perm WVTR. The tape conforms well to both fibrous duct board and blankets. Coated with a special cold weather acrylic pressure sensitive adhesive system that combines superior quick stick at normal temperatures with superior low temperature performance, this is the ultimate in cold weather tapes. Recommended for use at elevated temperatures also.

**APPLICATIONS:** Primarily used as a closure system and vapor seal on FSK faced fiberglass ductboard and blanket systems.

#### TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
<b>Thickness</b> (excluding liner):	6.5 mils (.0065")	0.165 mm
<b>Adhesion:</b>		
<b>Ultimate (PSTC #1)</b>	92 oz/inch width	26.0 N/2.5 cm
<b>Loop Tack</b>	50 oz/inch width	14.2 N/2.5 cm
<b>Shear: 24 Hrs @</b>	2.2 psi	15.2 kPa
<b>Tensile:</b>	45 lbs/inch width	203.8 N/2.54 cm
<b>Minimum Application</b>		
<b>Temperature:</b>	-10°F	-23°C
<b>Low Environmental</b>		
<b>Resistance:</b>	-40°F	-40°C
<b>High Temperature</b>		
<b>Resistance:</b>	250°F	121°C
<b>*Standard Widths:</b>	2", 3", 4" and 5"	5.1, 7.6, 10.2, 12.7cm
<b>*Standard Length:</b>	50 yards	45.8 meters

\*Other widths and lengths are available on request.

#### **IMPORTANT INFORMATION:**

The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. Before using the product, user shall determine the suitability of the product for his/her use; and user assumes all risks and liabilities in connection therewith. All test procedures used are in accordance with ASTM and PSTC methods.

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