

# 1599B

## DUCT CLOSURE TAPE

Venture Tape 1599B is 3-mil (76 $\mu$ ) UV resistant bi-axially oriented polypropylene (BOPP) tape coated with a Venture's CW® cold weather solvent acrylic adhesive. Hand tearable, thinner and tougher than traditional duct tapes, Venture 1599B lasts longer and will not delaminate with age. Available in Silver, Black, and Clear, Venture Tape 1599B provides easy application and superior performance and durability over a wide range of temperatures and environments, including high heat desert conditions.

### Product Construction



### Features & Benefits

- Specifically designed to meet UL181B-FX and AS4254 requirements
- High performance flexible duct closure tape performs well over a wide temperature range
- Venture CW® all weather acrylic adhesive applies easily at temperatures as cold as -35°F (-37°C)
- Ideal for use on metal and metal connections
- Higher adhesion and tack than traditional cloth duct tapes
- Excels in high heat and humidity conditions
- In stock product available for immediate delivery

Test	Typical Value	Typical Value (Metric)	Test Method
Product Thickness (Total)	3.0 mils	76.2 $\mu$ m	PSTC-133
Thickness (Carrier)	1.5 mils	38.1 $\mu$ m	PSTC-133
Thickness (Adhesive)	1.5 mils	38.1 $\mu$ m	PSTC-133
Peel Adhesion	41 oz/in	11.4 N/25mm	PSTC-101
Shear Strength	>168 hours	>168 hours	PSTC-107
Tensile Strength	22 lb/in width	98 N/25mm width	PSTC-131
Elongation	150 %	150 %	PSTC-131
Minimum Application Temperature	-35 °F	-37 °C	
Maximum Continuous Temperature	260 °F	127 °C	
Maximum Intermittant Temperature	300 °F	149 °C	

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 Silver, Black, and Clear
- Standard sizes: 2" (50mm), 3" (75mm) and 4" (100mm)

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)

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