



Venture Tape™ Line Set Tape 1507 & Venture Tape™ Reflective Insulation Seaming Tape 1507

Technical Data

January, 2017

Product Description 3M™ Venture Tape™ Line Set Tape 1507 and 3M™ Venture Tape™ Reflective Insulation Seaming Tape 1507 are a bi-axially oriented polypropylene (BOPP) tape coated with a cold weather solvent acrylic adhesive.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	Polypropylene (BOPP)	Acrylic	Line Set Tape available in White or Black. Reflective Insulation Seaming Tape available in Silver.	60 yds (55 m)

- Features**
- UL 723 Classified [0/0 Flame/Smoke Rating] (ULC File# R10984)
 - Strong, weatherproof and UV resistant
 - Applies easily at cold temperatures
 - Linerless and self-wound for easy application

Typical Physical Properties Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Test	Typical Value	Typical Value (Metric)	Test Method
Total Tape Thickness	3.0 mils	0.08 mm	ASTM-D3652
Backing Thickness	1.6 mils	0.04 mm	ASTM-D3652
Peel Adhesion	34 oz/in	9 N/25 mm	ASTM-D3330
Tensile Strength	38 lb/in	169 N/25 mm	ASTM-D3759
Elongation	166%	166%	
Service Temperature	-40° to 185°F	-40° to 85°C	

- Application Ideas**
- Taping line sets
 - Foam pipe insulation used in line sets

3M™ Venture Tape™ Line Set Tape 1507 & 3M™ Venture Tape™ Reflective Insulation Seaming Tape 1507

Storage Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.

Shelf Life To obtain best performance, use this product within 24 months from date of manufacture

Technical Information The technical information, guidance, and other statements contained in this document or otherwise provided by 3M are based upon records, tests, or experience that 3M believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any 3M or third party intellectual property rights is granted or implied with this information.

Product Selection and Use Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property.

Warranty, Limited Remedy, and Disclaimer Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.

ISO 9001

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.



Industrial Adhesives and Tapes Division

3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (Fax)
www.3M.com/construction

3M and Venture Tape are trademarks of 3M Company.
Printed in U.S.A.
©3M 2017 All rights reserved.