

Barricade® Seam Tape

Technical Specifications Sheet

PRODUCT NAME

Barricade® Seam Tape

MANUFACTURER

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PRODUCT DESCRIPTION

Basic Use: Barricade Seam Tape is a thin, strong, white polypropylene film coated with a cold weather acrylic adhesive system. This system is specially formulated to have excellent performance characteristics at sub-freezing temperatures along with good quick adhesion for ease in applying. Barricade Seam Tape can be used to small repair rips, punctures or tears in the sheathing or housewrap material. This tape can be applied to corners, joints, sill plates, etc., to improve air tightness. When applied over the seams of the installed housewrap, Barricade Seam Construction Tape is another component that contributes towards a secondary line of defense against exterior moisture penetration of the wall envelope. Using Barricade Seam Construction Tape should result in continuity and assist in creating an effective drainage plane.

Precautions and Limitations:

Shelf life - Recommend one year from date of receipt by customer when stored under optimum conditions (70°F, 50%RH).

Berry Plastics strongly recommends the additional use of an approved flashing material (one that meets or exceeds Fed. Spec. UU-B-790a Grade A and is a minimum 6" in width) around windows and doors. Barricade Seam Construction Tape by itself, should not be used as a flashing material. When it is not used in conjunction with an approved flashing material, this may compromise the wall system's ability to effectively resist exterior moisture penetration.

TECHNICAL DATA - Please see chart above

Composition: Barricade Seam Tape is a thin, strong, white polypropylene film coated with a cold weather acrylic adhesive system.

Standard Sizes: 1⁷/₈" W x 165' L
3" W x 165' L

UV Exposure Rating: 6 months

	<u>IMPERIAL</u>	<u>METRIC</u>
Thickness:	3 mils (.003")	0.076 mm
Adhesion Peel: Housewraps	(oz/inch) 27.0	(N/cm) 2.96
Tensile:	20 lbs./inch width	350.2 kPa
Shear Strength	> 96hrs.	> 96hrs.
Elongation:	136%	136%
Application Temperature	30°F - 200°F	0°C - 93°C
Service Temperature	-20°F - 275°F	-30°C - 135°C

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

AVAILABILITY AND COST

Availability: Nationwide distribution facilities stock Barricade Seam Tape and provide prompt delivery to most local building material/lumber dealers. In addition, Berry Plastics field representatives are located in every part of the country to provide the best possible service.

Cost: Barricade Seam Tape is competitively priced. For specific information, contact a Berry Plastics representative.

WARRANTY

Barricade Seam Tape is backed by a 10 year limited warranty. Please contact Berry Plastics Tapes and Coatings Division for more information.

MAINTENANCE

When applied in accordance with manufacturer's recommendations, Barricade Seam Tape will not require maintenance.

TECHNICAL SERVICES

Support is provided by full-time technically-trained field representatives and technical service personnel. In addition, Berry Plastics is backed by a research, development and service staff.

For further information, literature or technical support, contact Berry Plastics Tapes and Coatings Division at 804.876.3135.

Information contained in this bulletin conforms to the standard detail recommendations and specifications for the installation of Barricade Seam Tape and is presented in good faith. Berry Plastics assumes no liability, expressed or implied as to the architecture, engineering, or workmanship of any project. This information may be concurrent with, or superseded by other applicable documents. Berry Plastics Tapes and Coatings Division must approve any deviations from published literature, in writing, prior to application. Contact Berry Plastics Tapes and Coatings Division for most current product information.



TAPES AND COATINGS DIVISION
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