

PRODUCT INFORMATION SHEET

PRODUCT DESCRIPTION

NovaTuff Polyester Reinforcing Fabric is a non-woven, stitch bonded reinforcing fabric developed specifically for use as a reinforcing membrane in fluid applied roof systems. Used in conjunction with **NovaTuff RC-155 Base Coat** and **NovaTuff RC-100 Flexible Epoxy Roof Coating** it will form a fully adhered, monolithic membrane that is self-flashing.

ADVANTAGES

- Provides a secure barrier to water penetration when combined with NovaTuff RC-100 and NovaTuff RC-155 Tie Coat in a fabric reinforced roof coating system.
- Provides additional strength
- Excellent for sealing flashing and penetration details
- Aids in joining dissimilar surfaces
- Part of a sustainable roofing system that saves expensive removal and disposal.

TYPICAL USES

NovaTuff Polyester Reinforcing Fabric is used on EPDM, TPO, PVC, built-up, single ply, modified bitumen, polyurethane foam, concrete, and metal roofs.

SURFACE PREPARATION

Proper inspection and preparation of the substrate to receive NovaTuff Epoxy coating material is critical. Please consult NovaTuff technicians for further details or special preparation procedures. Roofing specifications are also available for various substrates.

DISCLAIMER

Refer to the MSDS sheet before use. The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Novasol, Inc. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Published technical data and instructions are subject to change without notice. Contact your local Nova-Tuff distributor or technical representative for additional technical data and instructions.

OSHA Status: This Material Safety Data Sheet (MSDS) has been prepared in compliance with the federal OSHA Hazard Communication Standard 29 CFR 1910.1200. This product is considered to be a hazardous chemical under that standard.

Disclaimer: The information and recommendations contained herein are based on data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein.

PRODUCT CHARACTERISTICS

Color and Finish: White
Finished Weight: 2.75 oz per square yard

PERFORMANCE TESTING RESULTS

Test Name	Test Method	Results
Thickness	ASTM D-1777	.02
Tensile Strength	ASTM D-5034	Warp: 38 lbs Weft: 43 lbs
Tongue Tear	ASTM D-2261	
Trapezoid Tear	ASTM D-3787	Warp: 10.22 lbs Weft: 19.10 lbs
Elongation at Max Load	ASTM D-5034	Warp: 22.44 % Weft: 78.90 %

APPLICATION

Installations will vary based on the type of substrate. Please refer to the installation guidelines of the specific roof type for specific application information.

PACKAGING INFORMATION

40 inch roll	40 inch wide x 330 feet long
12 inch roll	12 inch wide x 300 feet long
6 inch roll	6 inch wide x 300 feet long

STORAGE

Store in accordance with instructions, with seals and labels intact and legible.

WARRANTY

Novasol, Inc. warrants our products to be free of manufacturing defects in accord with applicable quality control procedures. Liability for products proven defective, if any, is limited to replacement of the defective product or the refund of the purchase price paid for the defective product as determined by Novasol, Inc.

Novasol makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Novasol assumes no responsibilities for injury from the use of this product

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