

ULTRA-GUARD® REINFORCING FABRIC



7 FLUID APPLIED | Membrane Waterproofing

PRODUCT DESCRIPTION

Ultra-Guard® Reinforcing Fabric is a continuous filament, point bonded, spunbond, polyester mat that is specifically formulated to accept hot or cold Fluid applied waterproofing membranes as a bonding adhesive. The fabric is flexible and easily conforms to complex geometries for detailing. Ultra-Guard Reinforcing Fabric is the preferred material in the GMX family of fluid applied membranes as it provides performance at an excellent price point.

PRODUCT ADVANTAGES

Excellent Puncture and Abrasion Resistance: The Ultra-Guard® Reinforcing Fabric is polyester. The polyester mat provides excellent puncture resistance and elongation capability. The fiberglass fabric imparts additional tensile strength and fire resistance.

Inorganic, Rot-Proof Protection: Ultra-Guard® Reinforcing Fabric is an inorganic, rot-proof felt. It will not wick or absorb moisture when properly coated with waterproofing. As a result, the risk of felt ply delamination is minimized and a stronger, more secure roof assembly is produced.

INSTALLATION

Application: After base layer of fluid applied waterproofing is applied, immediately roll in Ultra-Guard® Reinforcing Fabric into the fluid applied waterproofing membrane. When reinforcement is embedded, apply top layer of the membrane. See Application Guide for general application guidelines, and project specifications for specific application instructions.

AVAILABILITY AND COST

GMX materials are produced in and shipped from our Monroe, NC plant. For the name and number of the nearest GMX representative and/or pricing, call us at 866-228-7743.

WARRANTY

GMX warrants its material to be from defects at the time of installation and will offer a commercial warranty for 10 years provided our materials are applied in accordance with the published specifications in effect at the time of installation. For specific warranty terms and conditions, contact your local GMX representative.

TECHNICAL SERVICES

Your local GMX representative is available to assist you in selecting the appropriate product and to provide on site application assistance. For further information, please contact our Technical Service Dept. at 866-228-7743.

TECHNICAL DATA | PRODUCT SPECIFICATIONS

Type: Ultra-Guard® Reinforcing Fabric

Tensile Strength (ASTM D 5035)	MD 42 lbf./in. CD 22 lbf./in.
Tear Strength (ASTM D 5733)	MD 10 lbf./in. CD 12 lbf./in.
Elongation (ASTM D 5035)	MD 10 LB. CD 12 LB.
Weight per Area (ASTM D 3776)	2.0 oz./yd ²
Roll Sizes	36" x 600' and 9" x 600'
Weight	30 lb.
Nominal Thickness	12 MILS.
Net Coverage	1,800 sq. ft. approx.
Packaging	12 rolls/pallet

May help to contribute to LEED® credits:

EA Credit 1:	Optimize Energy Performance
EQ Credit 3.1:	Construction IAQ Management Plan: During Construction
EQ Credit 4.2:	Low Emitting Materials: Paints and Coatings
MR Credit 5.1:	Regional Materials: 10% Extracted, Processed and Manufactured Regionally
MR Credit 5.2:	Regional Materials: 20% Extracted, Processed and Manufactured Regionally

SHIPPING INFORMATION

Proper Shipping Name:	Polyester Non-woven Fabric
Hazard Class:	Not Applicable
Identification:	Not Applicable
Packaging Group:	Not Applicable

NOTE: Applies to DOT-U.S./ MOT-CANADA/INT'L (ALL MODES)



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Results may differ based upon statistical variations depending upon mixing methods and equipment, temperatures, application methods, test methods, actual site conditions and curing conditions. Installation conditions and methods can impact product performance. Consult your local GMX Sales Representative for Questions.

PRIOR TO EACH USE OF ANY GMX PRODUCT, THE USER MUST ALWAYS READ AND FOLLOW THE WARNINGS & INSTRUCTIONS ON THE PRODUCT'S MOST CURRENT PRODUCT DATA SHEET, PRODUCT LABEL AND SAFETY DATA SHEET WHICH ARE AVAILABLE ONLINE AT WWW.GMXCO.COM OR BY CALLING GMX AT 866-228-7743. NOTHING CONTAINED IN ANY GMX MATERIALS RELIEVES THE USER OF THE OBLIGATION TO READ AND FOLLOW THE WARNINGS AND INSTRUCTIONS FOR EACH GMX PRODUCT AS SET FORTH IN THE CURRENT PRODUCT DATA SHEET, PRODUCT LABEL AND SAFETY DATA SHEET PRIOR TO PRODUCT USE.