# **ULTRA-GUARD® GB**

7 FLUID APPLIED | Membrane Waterproofing





#### PRODUCT DESCRIPTION

Ultra-Guard® GB SBS modified bitumen base sheet with excellent weatherability, which enhances the overall flexibility and fatigue resistance of both hot and cold fluid applied waterproofing systems. Ultra-Guard® GB is composed of select distilled bitumen and SBS, reinforced with a high strength fiberglass mat.

- System compatibility
- Ultra-Guard® HA551 System
- Ultra-Guard® Elastomeric HB System
- Excellent flexibility
- Excellent weatherability
- Easy to apply
- Good dimensional stability

Storage and Handling Considerations: Rolls should be stored under cover away from direct exposure to the elements until immediately before use. If it becomes necessary to store material on the job site or roof deck, units should be covered with an opaque tarpaulin or similar cover. (Clear or black protective coverings are not acceptable.) Units should also be stored elevated from the roof deck by placement on a pallet. If possible, materials should be stored inside away from direct sunlight at the job site. Do not stack units more than two high.

## **APPLICATION**

Ultra-Guard® GB can be embedded directly into the hot Ultra-Guard® HA-551 System or adhered using Ultra-Guard® EFS as an adhesive. Ultra-Guard® GB can be adhered to fully cured Ultra-Guard® Elastomeric HB with Ultra-Guard® EFS. In both systems, the Ultra-Guard® GB should be installed with sides and ends abutted.

### 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.

#### HIGH PERFORMANCE DURABILITY

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® GB	
Modifier	SBS
Approx. Roll Size	39" x 49.4'
Seam Width	3"
Approx. Coverage	160 sq. ft.
Top Surface	Slag
Bottom Surface	Slag
Nominal Thickness	2 mm
Nominal Weight	70 LBS.
Reinforcement	Fiberglass Mat
Softening Point (ASTM D-36)	240°F (116°C)
Cold Flexibility (ASTM D-5147)	-30°F (-34.4°C)
Tensile Strength (ASTM D-5147)	MD=42 lbf/in XMD=44 lbf/in MD=116 lbf/in XMD=92 lbf/in
Elongation	4% (MD) 4% (XMD)

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, Pr ocessed and Manufactured Regionally
MR Credit 5.2:	Regional Materials: 20% Extracted, Processed and Manufactured Regionally

SHIPPING INFORMATION	
Proper Shipping Name:	Non-regulated material
Hazard Class:	Not Applicable
Identification:	Not Applicable
Packaging Group:	Not Applicable

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



(ASTM D-5147)

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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.