

Glass Membrane for Reinforcement or Repair of Roof Membranes and Flashings

Composition: BURmesh® is a non-shrinking, non-rotting, vinyl coated, woven glass mesh. The glass filaments are firmly bonded together to prevent strands from unraveling during application.

Basic Uses: BURmesh provides excellent tensile strength for reinforcing flashing seams, membrane laps, or other roof system details. BURmesh can conform to irregular surfaces because of its high degree of flexibility. The open weave design of BURmesh facilitates quick and uniform embedment in POLYroof® elastomer, Tremco asphalt or tar based mastics or asphalt emulsions.

Limitations: Not for application in hot applied asphalt adhesives.

Packaging: BURmesh — Color: Aqua Green
Length: 300 ft (91.4 m)
Width: 4", 6", 12", and 36" (101mm, 152mm, 305mm and 915mm)

Application: Apply a full coverage of the specified roofing mastic or adhesive. Set BURmesh into the freshly applied material and apply pressure with a dry trowel to assure complete adhesion. If specified, apply additional courses of BURmesh and mastic/adhesive. Apply a top course of mastic in a full coverage to completely cover the BURmesh.

When repairing blisters which have been cut open, or when sealing splits which extend through built-up roof membrane, use two plies of BURmesh embedded between applications of Tremco mastics.

Precautions: Use BURmesh Membrane Systems with adequate ventilation. Users must read container labels and Material Safety Data Sheets for health and safety precautions prior to use.

Availability and Cost: Contact your local Tremco Roofing Representative for pricing and availability. For the name and number of your Representative, call the Roofing Division at 216/292-5000.

Maintenance: Your local Tremco Roofing Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventive maintenance are all part of a sound roof program.

Guarantee/Warranty: Tremco, Inc. warrants BURmesh to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any product that is proved to be defective when applied in accordance to our written instructions, and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge. THIS IS BUYER'S SOLE AND EXCLUSIVE REMEDY.

Product Advantages - BURmesh	
Features	Benefits
Versatile	• Compatible with elastomers, mastics and emulsions
Excellent Strength	• Repairs are secure
Open Weave	• Positive embedment of mastic
Supple	• Conforms to substrate
Bonded glass mesh	• Non-rotting mesh remains intact
Green Color	• Visual contrast to ensure adequate top coating
Non-absorbent	• Does not wick water into system

TREMCO

Roofing & Weatherproofing Peace of Mind™

All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Technical Services: Your local Tremco Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications. The services of the Tremco Research Center, which has earned a unique reputation in weatherproofing technology, complement and extend the services of the Tremco Technical Service staff.

Statement of Policy and Responsibility: Tremco takes responsibility for furnishing quality materials and for providing specifications and recommendations for their proper installation.

As neither Tremco itself nor its Representatives practice architecture or engineering, Tremco offers no opinion on, and expressly disclaims any responsibility for the soundness of any structure on which its products may be applied. If questions arise as to the soundness of a structure or its ability to support a planned installation properly, the Owner should obtain the opinion of competent structural engineers before proceeding. Tremco accepts no liability for any structural failure or for resultant damages, and no Tremco Representative is authorized to vary this disclaimer.

Physical Performance Characteristics		
BURmesh		
Weight	1.32 lb/100 ft ² (65 g/m ²)	ASTM D 146-90
Moisture based on net weight	None	ASTM D 146-90
Average tensile strength at 70°F, min.		
Warp threads	65 lbf/in (289N)	ASTM D 146-90
Filling threads	75 lbf/in (311N)	
Weight	18.7%	ASTM D 579-90
Type	PVC/Acrylic	
Color	Aqua green	



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