

BURmesh®

Glass membrane for reinforcement or repair of roof membranes and flashings

FEATURES

- Versatile
- Excellent Strength
- Open Weave
- Supple
- Bonded glass mesh
- Green Color
- Non-absorbent

BENEFITS

- Compatible with elastomers, mastics and emulsions
- Repairs are secure
- Positive embedment within mastic
- Conforms to substrate
- Non-rotting reinforcement remains intact for long service life
- Visual contrast to ensure adequate top coating
- Does not wick water into system



DESCRIPTION

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 and through its service life.

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 embedding in Tremco Roofing's urethane elastomers, bituminous mastics or asphalt emulsions.

PACKAGING

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

COLOR

Aqua green

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 mastic.

Not for application in hot applied asphalt adhesives.

LIMITATIONS

PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
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	

MAINTENANCE

Your local Tremco Roofing sales 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.

BURmesh®

PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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