



FG912

FG904

FG918

FG906

FG936

FIBERGLASS MEMBRANE

Asphalt Saturated

PRODUCT DESCRIPTION:

DEWITT'S FIBERGLASS MEMBRANE is a uniformly distributed cotton fabric consisting of continuous fiberglass threads woven perpendicular to each other and coated with an organic polymeric binder. 20 x 10 thread count provides larger mesh openings, improving bitumen saturation and penetration. Compatible with both hot and cold (liquid) applied bitumen systems and water-based elastomeric coatings. Higher tensile strength and lighter weight than cotton reinforcements. Glass will not rot and is mold, algae and mildew resistant.



USES:

DEWITT'S FIBERGLASS MEMBRANE can be used for roofing, dampproofing and waterproofing, patching tennis courts, insulation and pipe wrap.

APPLICATION:

- Apply a film of the hot or cold (liquid) applied bitumen adhesive to the surface, in accordance with the manufacturer's recommendations.
- Embed DEWITT'S FIBERGLASS MEMBRANE into the adhesive using a brush or broom and enough pressure to force the adhesive through the mesh openings and around the fabric strands.
- Conform the fabric uniformly to the surface, avoiding over-stretching, bridging or "fishmouths".
- Apply a final coat of the hot or cold (liquid) applied bitumen adhesive to the surface, in accordance with the manufacturer's recommendations, ensuring that no fabric weave is visible.

SPECIFICATIONS:

ASTM D1668, Type III and Federal Specification HH-C-466b compliant.

PERFORMANCE PROPERTIES:

Property	Test Method	Result
Weight, oz/sq yd (saturated)	D3776	1.6
Tensile Strength, lbf/in Warp Fill	D146	75 75
Thread Count Warp Fill	D3775	20 10
Saturant – Type	N/A	Polymeric Resin
Color	Visual	Black

PACKAGING:

Standard fabric is available in 150 feet lengths and a variety of cut widths. Other lengths and cut widths may also be available. Contact DeWitt Products Co. for additional details.

