

**PRODUCT CODE: FG900** 

# FIBERGLASS MEMBRANE ASPHALT SATURATED

### **DESCRIPTION**

DEWITT'S FIBERGLASS MEMBRANE is a uniformly distributed fiberglass membrane consisting of continuous fiberglass threads woven perpendicular to each other and coated with an organic polymeric binder.  $20 \times 10$  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 overstretching, 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 I and Federal Specification HH-C-466b compliant.

## **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.



# PERFORMANCE PROPERTIES

PROPERTY	TEST METHOD	RESULTS
WEIGHT (OZ/SQ YRD) (SATURATED)	D3776	2.0
TENSILE STRENGTH, LBF/IN WARP FILL	D146	75 75
THREAD COUNT WARP FILL	D3775	20 10
SATURANT - TYPE	N/A	Oxidized Asphalt
COLOR	Visual	Black