

TECHNICAL DATA

RESIN TREATED WOVEN FIBERGLASS FABRIC 20 X 10 (White, Yellow & Black)

DESCRIPTION:

- A uniformly distributed fiberglass membrane 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 include tennis court patches, insulation and pipe wrap, roofing, dampproofing and waterproofing.

APPLICATION:

- Apply a film of the hot or cold (liquid) applied bitumen adhesive to the surface, in accordance with the manufacturer's recommendations.
- Embed Fortress Resin Treated Glass Fabric 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.

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

PACKAGING:

- Standard fabric is available in 150 feet lengths and a variety of cut widths. Other lengths and cut widths also available. Consult price sheet for additional details.

SPECIFICATION COMPLIANCES:

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

SAFETY AND ENVIRONMENTAL PRECAUTIONS:

- **CONSULT MATERIAL DATA SAFETY SHEET FOR DETAILED HANDLING AND DISPOSAL**