

## TECHNICAL DATA

### U.F. GLASS MAT UNTREATED

**DESCRIPTION:**

- Randomly distributed fine glass filaments bonded together with a polymeric binder and reinforced with a swirl pattern of fiberglass yarn. The edges receive additional strength through a series of parallel fiberglass yarns.
- Inorganic glass mat will not rot, mold or mildew.
- Compatible with both hot and cold (liquid) applied bitumen systems and water-based elastomeric coatings.
- Dimensionally stable and free of defects.
- Installs easily around vent pipes, stacks and other roof penetrations.

**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 UF Glass Mat 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	1.0
Tensile Strength, lbf/in Warp	D146	20
Fill		20
Binder	N/A	polymeric
Color	Visual	white

**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:**

- Meets normal industry standards

**SAFETY AND ENVIRONMENTAL PRECAUTIONS:**

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