

TECHNICAL DATA

ASPHALT SATURATED LIGHTWEIGHT COTTON FABRIC (ZARDEX)

DESCRIPTION:

- A loosely woven, lightweight cotton fabric that has been saturated with an oxidized asphalt binder.
- Cotton has had the longest successful application record of any reinforcement fabric.
- Compatible with both hot and cold (liquid) applied bitumen coating systems.
- Dimensionally stable and free of defects.
- Conforms easily to irregular surfaces.
- Provides excellent reinforcement to blister and split repairs.
- Uses include stripping joints and flashings, roof repairs, and weed control.

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 Zardex 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	3.1
Tensile Strength, lbf/in		
Warp	D146	24
Fill		13
Thread Count		
Warp	D3775	24
Fill		11
Saturant – Type	N/A	Oxidized Asphalt
Color	Visual	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:

- Meets industry standards

SAFETY AND ENVIRONMENTAL PRECAUTIONS:

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