

TECHNICAL DATA

COLD PROCESS POLYESTER FABRIC UNTREATED

DESCRIPTION:

- A 2.2 oz., non-woven, thermally spun laid polyester mat.
- Excellent tensile strength provides tear and puncture resistance.
- Compatible cold (liquid) applied bitumen systems and water-based elastomeric coatings.
- Outstanding conformability and elongation properties.
- Superior wetting properties, lightweight and dimensionally stable.
- Will not rot, mold or mildew.
- Isotropic.

APPLICATION:

- Apply a film of the cold (liquid) applied bitumen adhesive to the surface, in accordance with the manufacturer's recommendations.
- Embed Fortress Cold Process Polyester 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 cold (liquid) applied bitumen adhesive to the surface, in accordance with the manufacturer's recommendations, ensuring that no fabric weave is visible.

Property	Result
Weight, oz./sq. yd.	2.1
Thickness, mils	14
Breaking strength, lbs./in.	27
Resistance to tearing, lbs	25
Elongation to break, %	27
Color	gray

PACKAGING:

- Standard fabric is available in 36" x 180' (5.4 squares) and 36" x 270' (8.1 squares). Other 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**