

SPECIFICATION GUIDE

PART 1 - GENERAL

1.01 SUMMARY

- A. Vapor barriers, moisture-retardant membranes and underlayments, including sealing protrusions through membranes, with accessories as required for complete installation.

1.02 SUBMITTALS

- A. Product Data: Submit manufacturer's literature for each type of membrane.
- B. Samples: Submit samples of each type of material. Quality Assurance/Control Submittals: Submit either test reports or manufacturer's certificates indicating materials comply with specified requirements.

PART 2 - PRODUCTS

2.01 MANUFACTURER

- A. Fortifiber® Building Systems Group, 1-800-773-4777.
- B. Substitutions: Comply with provisions of Division 1.

2.02 MATERIALS

- A. Moisture Retardant Membrane (Flooring & Tile): Fortifiber® / HWD-15® Hardwood Floor Underlayment single ply asphalt saturated kraft paper.
 - 1. Types:
 - a. Asphalt Saturated: Fortifiber / HWD-15®.
 - 2. Reference Standard: Federal Specification UU-B-790a, Type 1, Grade D, Style 2 (asphalt saturated).
 - 3. Water Vapor Permeance: >5 perms (asphalt saturated); ASTM F 1249.
 - 4. Water Resistance: 20 minutes minimum (asphalt saturated); ASTM D 779.

3.01 PREPARATION

- A. Ensure items which pass through membrane are properly and rigidly installed, substrate is free of projections and irregularities which may be detrimental to proper installation of membrane.

3.02 INSTALLATION

- A. Apply membrane in accordance with manufacturer's recommendations, laid smooth without folds or bunches of material.
 - 1. Seam Overlap: As recommended by building paper manufacturer for specific building paper material and application indicated.
- B. Inspect and repair building paper prior to application of finish material over building paper; tape tears and similar damage.

All values presented are determined on specimens prepared to ASTM standards. These are nominal values and should not be interpreted as specifications. The Fortifiber Building Systems Group® believes all information and data herein to be accurate and reliable.

Standard Product Warranty

Fortifiber Corporation warrants that its products are in compliance with their published specifications and are free from defects in materials and workmanship for a period of two years from the date of purchase. This warranty does not apply to loss due to abuse. Material found to be defective will be replaced at no charge by Fortifiber, but in no event shall Fortifiber be liable for any other costs or damages, including any labor costs.

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