



**Reporting Laboratory:**  
**Benchmark International, LLC (BMI)**  
 2710 West 5th Avenue  
 Eugene, Oregon, USA 97402  
 Phone: +1 (541) 484-9212 / FAX: +1 (541) 344-2735

**TESTING CONDUCTED ON BEHALF OF THE NAMED CLIENT BELOW:**

Ambient Building Products  
 1440 Desoto Rd.  
 Baltimore, MD 21230 USA

**REPORT INFORMATION:**

**Report Date:** April 15, 2026  
**BMI Client/Project Number:** 0721473  
**Report of:** Finished Goods Ind #2 (Face/Back Exposed)  
**BMI Lab Report Number:** 0721473-61  
**Sample ID Number(s):** 2026-0253

**ASTM D6007-14 Standard Test Method for Determining Formaldehyde Concentration in Air from Wood Products Using a Small-Scale Chamber**  
**ASTM D5197-21: Standard Test Method for Determination of Formaldehyde and Other Carbonyl Compounds in Air (Active Sampler Methodology)**  
**Standard Face-and-Back Sample Configuration**

| CHAMBER TEST CONDITIONS/PARAMETERS                       |                                   |                  |                  |  |
|--|-----------------------------------|------------------|------------------|--|
| <b>Product Type:</b>                                     | Finished Goods                    |                  |                  |  |
| <b>Chamber Load Ratio (m<sup>2</sup>/m<sup>3</sup>):</b> | 0.86                              |                  |                  |  |
| <b>Chamber Dimensions (m):</b>                           | 0.39 x 0.39 x 0.39 (Nominal)      |                  |                  |  |
| <b>Chamber Volume (m<sup>3</sup>):</b>                   | 0.06m <sup>3</sup>                |                  |                  |  |
| <b>Air Exchange Rate:</b>                                | 1.0 +/- 0.05 air changes per hour |                  |                  |  |
| <b>Chamber Q/A Ratio (+/- 2%):</b>                       | 1.172                             |                  |                  |  |
| <b>No. Specimens in Charge:</b>                          | 3                                 |                  |                  |  |
| <b>No. Faces Exposed:</b>                                | 6                                 |                  |                  |  |
| <hr/>  |                                   |                  |                  |  |
| <b>Temperature (°C):</b>                                 | <b>Avg:</b> 24.6                  | <b>Min:</b> 24.3 | <b>Max:</b> 24.9 |  |
| <b>Relative Humidity (%):</b>                            | <b>Avg:</b> 51                    | <b>Min:</b> 50   | <b>Max:</b> 52   |  |
| <b>Length of Test (minutes):</b>                         | 60                                |                  |                  |  |

| CUSTOMER-SUPPLIED PRODUCT AND SAMPLE DATA                        |                                   |                                |                                    |
|--|-----------------------------------|--------------------------------|------------------------------------|
| <b>Product Name/Description:</b>                                 | 14mm Strand Woven Bamboo Flooring |                                |                                    |
| <b>Panel Manufacturer:</b>                                       | Not Specified                     | <b>Production Date:</b>        | Not Specified                      |
| <b>Supplier:</b><br><small>(if different than panel mfr)</small> | See Above                         | <b>Sample Collection Date:</b> | Not Specified                      |
| <b>Nominal Product Thickness:</b>                                | 14 mm                             | <b>Specimen Test Date:</b>     | 4/14/2026                          |
| <b>Nominal Product Dimensions (L x W):</b>                       | N/S N/S                           | <b>Sample Wrapping Method:</b> | Wrapped Together in Vapor Retarder |
| <b>Face Surface Condition:</b>                                   | Stained/Coated                    | <b>Back Surface Condition:</b> | Stained/Coated                     |
| <b>Lot/Batch No.:</b>  | N/S                               | <b>Panel Production Line:</b>  | N/S                                |
| <b>Resin Supplier Name:</b>                                      | Not Specified                     | <b>Resin Name/Type:</b>        | Not Specified                      |
| <b>Sample Collected by:</b>                                      | Client                            | <b>Sample Collector Name:</b>  | Terry Keyfauser                    |

| TEST RESULTS   |                    |
|--|--------------------|
|  | Value:             |
| <b>Observed Air Flow Rate (Liters/min):</b>                              | 1.00               |
| <b>Corrected Volume of Air Sample (Liters):</b>                          | 60.0               |
| <b>Sample Concentration (µg/mL):</b>                                     | 0.000              |
| <b>Sample Eluent Dilution Factor:</b>                                    | N/A                |
| <b>Unadjusted Concentration in Air (ppm):</b>                            | 0.000              |
| <b>Temperature Correction Factor to 25 :</b>                             | 1.04               |
| <b>Relative Humidity Correction Factor to 50% R.H.:</b>                  | 0.98               |
| <b>Standardized Concentration in Air (ppm):</b>                          | <b>**&lt;0.005</b> |
| <b>**&lt;0.005ppm = Test result is below the limit of quantification</b> |                    |

| TEST ANNOTATIONS |   |
|------------------|---|
| 1)               | The test chamber is activated under positive pressure. The air sampling rate was 1.0 liters per minute (L/min) for 60 +/- 2 minutes.  |
| 2)               | Unless otherwise noted, test specimens were prepared per test method requirements. Specimens were conditioned for 168 hours +/- 3 hours prior to testing. The specimen conditioning environment was maintained at 75°F +/- 5°F (24°C +/- 3°C) and 50% +/- 5% relative humidity. |
| 3)               | During conditioning and test, the background concentration of formaldehyde in air was 0.005 ppm or less.  |
| 4)               | ASTM E1333/ASTM D6007 Equivalence C-Value (Low Range): 0.021 Date: 12/26/2024<br>ASTM E1333/ASTM D6007 Equivalence C-Value (Mid Range): 0.035 Date: 12/31/2024  |
| 5)               | Test Technician Name: A. Malsch   |

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**NOTE 3:** Services performed for this project have been conducted with a level of care and skill ordinarily exercised by members of the profession currently practicing in this area under similar conditions and constraints. No warranty, expressed or implied, is made.

| OTHER COMMENTS   |  |
|--|--|
| Product type is strand woven bamboo flooring. Test method ASTM D6007 with a Q/A ratio of 1.172 was employed at client direction. |  |

Respectfully Submitted,

**Laboratory Manager**  
**Benchmark Holdings, LLC (BMH)**  
**Benchmark International, LLC (BMI)**

