



CSI: DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION
Section: 07 27 00—Air Barriers

Product Certification System:

The ICC-ES product certification system includes evaluating reports of tests of standard manufactured product, prepared by accredited testing laboratories and provided by the listee, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the listee's quality system.

Product: ZIP SYSTEM® WALL SHEATHING

Listee: HUBER ENGINEERED WOODS, LLC

Evaluation: Zip System® Wall Sheathing panels, consisting of Exposure 1 wood structural panels, complying with US DOC PS 1 for plywood or US DOC PS 2 for oriented strand board (OSB), with laminated exterior facer, and when installed with the Zip System™ seam tape, were evaluated when tested to the following standard:

- ASTM E2357-05, Standard Test Method for Determining Air Leakage of Air Barrier Assemblies, ASTM International.

Findings: Zip System® Wall Sheathing panels, when installed with the Zip System™ seam tape, demonstrate a maximum air leakage of 0.0072 cfm/ft² [0.037 L/(s·m²)] infiltration and 0.0023 cfm/ft² [0.012 L/(s·m)] exfiltration at a pressure differential of 1.57 psf (75 Pa), based on testing in accordance with ASTM E2357, and meet the requirements for use as a component in air-barrier assemblies as referenced in the following section of the applicable code editions:

- 2018 and 2015 *International Energy Conservation Code*® (IECC)
Applicable Section: C402.5.1.2
- 2012 *International Energy Conservation Code*® (IECC)
Applicable Section: C402.4.1.2

Identification:

1. Each Zip System® Wall Sheathing panel described in this report must bear a label that includes the manufacturer's name (Huber Engineered Woods, LLC), the product name, the nominal panel thickness, the words "Mill 229, Crystal Hill, Virginia"; "Mill 228, Easton, Maine"; "Mill 227, Commerce, Georgia"; "Mill 290, Broken Bow, Oklahoma", "Mill 230, Spring City, Tennessee", "Mill 480, Dillard, Oregon", or "Mill 390, Shawinigan, Quebec, Canada", the ICC-ES listing report number (ESL-1016) and/or ICC-ES evaluation report number ([ESR-1474](#)), and when applicable, the ICC-ES Listing Mark. The sheathing must also bear a label from an approved inspection agency demonstrating compliance with US DOC PS 1 or US DOC PS 2. The ZIP System™ seam tape roll must be labeled with the ZIP System logo, the ICC-ES listing report number (ESL-1016) and/or ICC-ES evaluation report number ([ESR-1474](#)), and when applicable, the ICC-ES Listing Mark.
2. The report holder's contact information is the following:
HUBER ENGINEERED WOODS, LLC
ONE RESOURCE SQUARE
10925 DAVID TAYLOR DRIVE, SUITE 300
CHARLOTTE, NORTH CAROLINA 28262
(800) 933-9220
www.huberwood.com

Installation: The Zip System Wall Sheathing panels must be installed in accordance with Huber Engineered Woods, LLC's published installation instructions and applicable codes.

ICC-ES Evaluation Reports are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this report, or as to any product covered by the report.



Conditions of listing:

1. Additional attributes and their applications can be found in the ICC-ES Evaluation Report, ESR-1474.
2. This listing report addresses only conformance with the standard and code section noted above.
3. Approval of the product's use is the sole responsibility of the local code official.
4. The design and evaluation of the air barrier assembly of which Zip System® Wall sheathing panels as a component must be provided to the satisfaction of the code official.