NEW LP WEATHERLOGIC™
AIR & WATER BARRIER


With new LP WeatherLogic™ Air & Water Barrier, you get home protection from the elements during construction and well after the home is built. It offers structural defense by protecting against air and water infiltration. And it’s backed by LP, one of the biggest names in the industry that’s been serving you for nearly 50 years.

**BUILDER ADVANTAGES**
- Helps safeguard home from water intrusion while allowing moisture to escape
- Continuous exterior air/water barrier for a tight envelope
- Cleaner, more professional-looking job site
- LP’s industry-leading service and support

**HOMEOWNER ADVANTAGES**
- Protects your home from the elements during construction and provides structural stability for years to come
- Improves the building envelope to deliver greater indoor comfort and energy efficiency
- Backed by LP’s outstanding 30-year limited warranty

Visit LPCorp.com/WeatherLogic or call 1-888-820-0325 today!
**PRODUCT OVERVIEW**

LP WeatherLogic™ Air & Water Barrier is an integrated wall sheathing system that provides both air and water protection and increases the structural integrity of the house.

LP WeatherLogic engineered wood panel features an integrated, water-resistive overlay. It has a higher perm rating than most housewrap (5.35 in ASTM E96 testing).

LP WeatherLogic Seam & Flashing tape uses a high-performance acrylic adhesive that is AAMA 711-13 approved. It will withstand temperature cycling and deliver consistent long-term protection.

**INSTALLATION**

LP WeatherLogic installation is fast and hassle free. Panels are nailed to exterior studs, replacing standard wall sheathing and conventional wrapping methods. After installation, seams between panels are sealed with LP WeatherLogic seam and flashing tape. The provided squeegee should be used to help ensure a tight seal.

For full installation details, refer to the LP WeatherLogic Installation Instructions at LPCorp.com/WeatherLogic.

**TESTING AND CERTIFICATIONS**

The LP WeatherLogic system has been rigorously tested and passes widely recognized ASTM tests for strength, durability and air/water barriers. The system is covered by APA report PR-N138.

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>REFERENCE TEST</th>
<th>TEST RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance category</td>
<td>PS 2</td>
<td>7/16, 15/32</td>
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<tr>
<td>Nominal length and width</td>
<td>PS 2</td>
<td>47 7/8&quot; x 95 7/8&quot; +/- 1/16&quot;</td>
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<tr>
<td>Water-vapor transmission</td>
<td>ASTM E96 – Method B</td>
<td>5.35 perms</td>
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<td>Air barrier assembly test</td>
<td>ASTM E2357</td>
<td>Pass, 0.049 L/(s-m²) at 75 Pa</td>
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<td>Tape performance</td>
<td>AAMA 711-13</td>
<td>Approved</td>
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<tr>
<td>Water-resistance</td>
<td>ASTM D2247</td>
<td>Pass</td>
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<tr>
<td>Water penetration</td>
<td>ASTM E331</td>
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