



# LP WEATHERLOGIC® AIR & WATER BARRIER

## Moisture Management Technology for a Better Build™

With the 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 vapor 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



4x8 ft., 4x9 ft., 4x10 ft. panels have an integrated, water-resistive overlay.



Acrylic seam and flashing tape features one of today's highest quality adhesives. AAMA 711-13 approved. A squeegee is included in every box of tape and used to help ensure a firm seal.



Visit [LPCorp.com/WeatherLogic](http://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. Panels also provide permeability and allow moisture to dry.

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](https://LPCorp.com/WeatherLogic).

## TESTING AND CERTIFICATIONS

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

PROPERTY	REFERENCE TEST	TEST RESULTS
Performance category	PS 2	7/16
Nominal length and width	PS 2	47 7/8" x 95 7/8" +/- 1/16"
Water-vapor transmission	ASTM E96 – Method B	5.35 perms
Air barrier assembly test	ASTM E2357	Pass, 0.049 L/(s·m²) at 75 Pa
Tape performance	AAMA 711-13	Approved
Water-resistance	ASTM D2247	Pass
Water penetration	ASTM E331	Pass



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