

## LP NOVACORE® THERMAL INSULATED SHEATHING

LP NovaCore® Thermal Insulated Sheathing combines OSB structural sheathing and Owens Corning® FOAMULAR® NGX™ XPS foam for faster installation to protect against cold and heat.

**Industry leaders joining forces:** By using FOAMULAR NGX XPS, the R-value of LP NovaCore sheathing increases as temperatures drop while other polyiso foam products can see a decrease in their R-value as temperatures drop.

**Combat cold and heat:** The continuous insulation from LP NovaCore sheathing can reduce potential heat gain or loss through the studs, making a more comfortable house for homeowners.

SCAN HERE FOR  
INSTALLATION AND  
FAQ VIDEOS



### FEATURES & BENEFITS

- The sheathing's dual-layered design is made up of XPS foam adhered to nominal 7/16 OSB.
- 2-in-1 sheathing that cuts and installs like OSB to provide a solid nailing substrate for a variety of facades and a layer of continuous insulation.
- Sheathing is installed with the foam facing towards the studs (i.e., the OSB facing the outside).
- LP NovaCore sheathing is backed by a 20-year limited warranty.<sup>1</sup>



Visit [LPCorp.com/NovaCore](https://www.lpcorp.com/NovaCore) today!

1. Visit [lpcorp.com/warranties](https://www.lpcorp.com/warranties) for details.

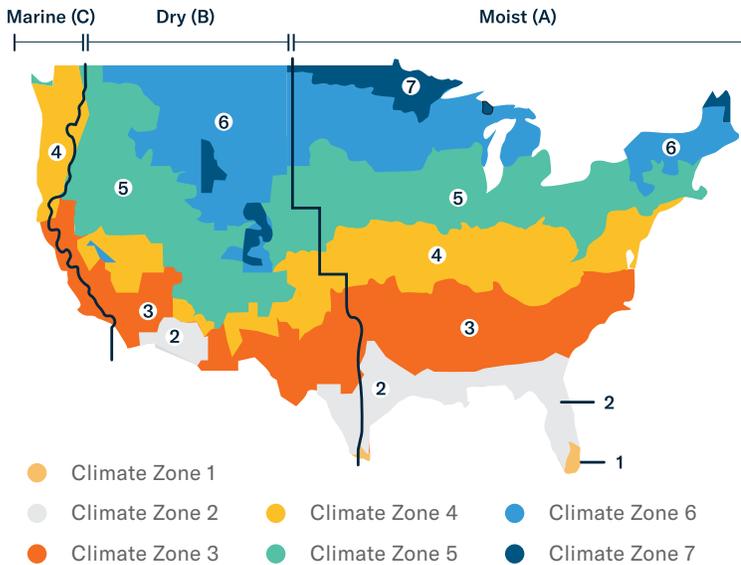
## UPGRADE YOUR INSULATION GAME

LP NovaCore® insulated panels are ready to take on a variety of climates and are available in three R-value thicknesses. All panels come in nominal 4'x8', 4'x9', and 4'x10' sizes.



## CLIMATE CODES

Discover the versatility of LP NovaCore panels. Shown in the map below, our panels can be used to meet energy codes in a variety of climate zones depending on the R-Value requirements.



## WOOD-FRAMED WALL R-VALUE REQUIREMENTS<sup>1</sup>

Climate Zone	2009 IECC	2012, 2015, 2018 IECC	2021 IECC
1	13	13	13
2	13	13	13
3	13	20 or 13+5	20 or 13+5
4	13	20 or 13+5	20+5
5	20 or 13+5	20 or 13+5	20+5
6	20 or 13+5	20+5	20+5
7-8	21	20+5	20+5

Please see installation instructions for prescriptive bracing fastening requirements. LP NovaCore sheathing is evaluated as intermittent bracing<sup>2</sup> for the IRC and IBC, and as shear wall for the IBC. Refer to APA Product Report® PR-N139.



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1. Reference the International Energy Conservation Code (IECC) for the detailed guidelines in your climate zone. 2. WSP method. See installation instructions for specific nailing requirements.

**WARNING:** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to [www.P65Warnings.ca.gov/wood](http://www.P65Warnings.ca.gov/wood).