



# FLAMEBLOCK® ZB

FIRE-RATED OSB SHEATHING TREATED WITH ZINC BORATE

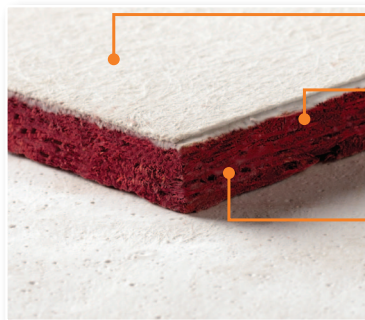


- **Code-Compliant Structural Fire-Rated OSB Sheathing**
- **ICC Certified (ESR-1365) Per AC264**
- **Uniform Load Ratings Higher Than FRT Plywood And Standard Sheathing**
- **Available In A Variety Of PS2-Rated Categories And Lengths, Including Struc-1**
- **Class A Flame Spread Rating (ASTM E84)**
- **15-Minute Thermal Barrier (UBC 26-2)**
- **Code-Compliant Component Of 1-Hour And 2-Hour Fire-Rated Interior And Exterior Wall Assemblies And Roof Decks**
- **Patented Non-Combustible Pyrotite® Layer Bonded To LP® OSB**
- **Zinc Borate Protection Resists Fungal Decay And Termite Damage And Meets Or Exceeds AWWA T1-10 Standards**
- **Installs Like Conventional Sheathing, No Special Tools Required**
- **20-Year Limited Warranty**

## Strength And Fire Resistance Plus Protection Against Fungal Decay And Termite Damage

### Fast, Cost-Effective Fire Code Compliance With Added Zinc Borate Protection

LP® FlameBlock® ZB Fire-Rated OSB Sheathing Treated With Zinc Borate offers impressive structural strength and burn-through fire resistance in a single panel, together with the fungal decay and termite damage protection provided by zinc borate. Created by applying a patented non-combustible Pyrotite® layer over LP® OSB treated with zinc borate, LP FlameBlock ZB is an ICC certified PS2-rated structural sheathing with a Class A Flame Spread Rating. It provides extended burn-through resistance, delivering a 15-minute thermal barrier. LP FlameBlock ZB is Exposure-1 rated, easy to work with, and durable on the job site. It's the panel to count on when every minute counts.



LP® FlameBlock® ZB features a proprietary non-combustible, fiberglass-reinforced Pyrotite® layer.

Look beneath the ignition-resistant Pyrotite layer and you'll find the strength and consistency of LP® OSB. It delivers all the advantages of plywood without cupping, warping, splitting or delamination.

Zinc borate is distributed throughout the strands of the entire OSB panel, creating materials that provide lasting defense against fungal decay and termite damage.



## The Smart, Versatile Choice



Versatile LP FlameBlock ZB is a cost-effective component of fire-rated assemblies. Available with the Pyrotite layer on one or both sides of the product, LP FlameBlock ZB is the sheathing to use in single-family homes as well as multifamily and commercial buildings. It's ideal for construction applications such as party walls, multifamily roof decks and zero-lot-line buildings, as well as 1-hour and 2-hour interior and exterior wall assemblies.



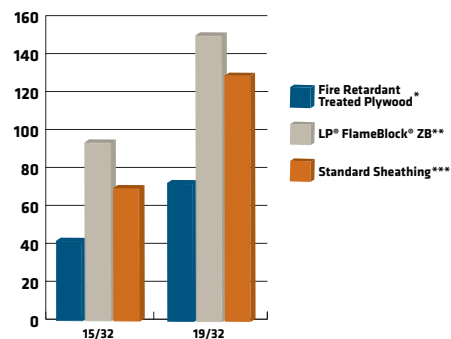
LP® FlameBlock® ZB installs like standard sheathing, requiring no specials tools. Neither the Pyrotite® layer nor the zinc borate treatment contain hazardous chemicals.

For more information about LP® FlameBlock® ZB, contact Vandermeer Forest Products at 1-800-526-5205 or 808-620-0857.



See full warranty details at [LPCorp.com](http://LPCorp.com) or call 1-888-820-0325.

### Uniform Load Ratings at 24-Inch Span (PSF)



\*Average of published values (ESR-1791, ESR-1626)  
 \*\*PER-06013, Progressive Engineering, Inc. 2010  
 \*\*\*APA EW Construction Guide E30U, 2007

TopNotch® | TechShield® | SmartSide®

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