



LP Building Solutions Introduces LP BurnGuard™ FRT OSB

March 3, 2026

The first commercialized FRT OSB certified to meet IBC and IRC definitions, featuring fully integrated fire-retardant protection

NASHVILLE, Tenn.--(BUSINESS WIRE)--Mar. 3, 2026-- [LP Building Solutions](#) (LP), a leading manufacturer of high-performance building products, today announced the launch of LP BurnGuard™ Fire-Retardant-Treated (FRT) Oriented Strand Board (OSB), the first commercialized fire-retardant-treated OSB certified to meet the International Building Code (IBC) and International Residential Code (IRC) definitions for FRT wood structural panels.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20260303162930/en/>



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integrated throughout the panel.

The new panel expands LP's portfolio of fire-rated solutions, reinforcing the company's long-term product innovation strategy and commitment to helping builders meet evolving code requirements. Designed for multifamily and other fire-rated applications, LP BurnGuard FRT OSB features fire-retardant protection fully

The treatment is blended directly onto the wood strands before forming and pressing, delivering consistent performance through the entire thickness of the panel. Since the protection is built into the panel itself, LP BurnGuard FRT OSB installs in the same manner as standard OSB sheathing, allowing builders to meet fire-resistance requirements without changing installation methods or workflow.

LP BurnGuard FRT OSB has already earned industry recognition, including designation as a [Building Design + Construction Top 75 Building Product](#) and finalist honors in the NAHB International Builders' Show® [Best of IBS™ Awards](#) this last February.

Manufactured entirely in-house at LP facilities, the product carries a single LP-backed limited warranty. Unlike pressure-treated fire-retardant panels finished by third parties, LP BurnGuard FRT OSB incorporates the treatment during the manufacturing process. This proprietary technology developed by LP is patent pending.

"LP BurnGuard FRT OSB represents a major step forward in how the industry approaches fire-retardant structural panels," said LP CEO Jason Ringblom. "By integrating the fire-retardant treatment throughout every strand, we're delivering consistency, reliability and ease of installation. This product gives builders the confidence to meet today's demanding codes without sacrificing speed or performance. That's exactly the kind of innovation LP is committed to bringing to the market."

Engineered for versatility, the 4 by 8 foot panels are approved as APA Rated Sheathing in both 7/16 and 15/32 performance categories. The 7/16 panel carries a Wall-24 span rating and maintains full shear wall capacity for wall-only applications. The 15/32 panel supports wall applications without reduction and roof sheathing applications with a 24/16 span rating, expanding structural options for builders.

LP BurnGuard FRT OSB is approved for exterior walls of Type III construction, nonbearing partitions and nonbearing exterior walls in Type I and II construction. It is also approved for other interior applications for which FRT wood sheathing is permitted by building code. The panel is designed to complement other LP fire-rated offerings, including LP® FlameBlock® Fire-Rated Sheathing.

For more information, visit [LPCorp.com](https://www.LPCorp.com).

About LP Building Solutions

As a leader in high-performance building solutions, Louisiana-Pacific Corporation (LP Building Solutions, NYSE: LPX) manufactures engineered wood products that meet the demands of builders, remodelers and homeowners worldwide. LP's extensive portfolio of innovative and dependable products includes Siding Solutions (LP® SmartSide® Trim & Siding, LP® SmartSide® ExpertFinish® Trim & Siding, LP BuilderSeries® Lap Siding and LP® Outdoor Building Solutions®), LP® Structural Solutions (LP® FlameBlock® Fire-Rated Sheathing, LP BurnGuard™ FRT OSB, LP WeatherLogic® Air & Water Barrier, LP® TechShield® Radiant Barrier Sheathing, LP Legacy® Premium Sub-Flooring, and LP® TopNotch® 350 Durable Sub-Flooring) and LP® Oriented Strand Board. In addition to product solutions, LP provides industry-leading customer service and warranties. Since its founding in 1972, LP has been Building a Better World™ by helping customers construct beautiful, durable homes while shareholders build lasting value. Headquartered in Nashville, Tennessee, LP operates more than 20 manufacturing facilities across North and South America. For more information,

visit LPCorp.com.

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