



THE SMART SOLUTION TO HELP YOU BECOME CAL FIRE WUI COMPLIANT.

SIDING DESIGNED TO HELP MEET CAL FIRE WUI CODES

Since California's implementation of CAL FIRE WUI codes, LP has been developing solutions to help meet the standard. To date the California Office of the State Fire Marshal has approved and listed multiple applications of LP's products for use in WUI areas, proving that wood-based building materials can be part of a WUI-compliant solution.

LP® SmartSide® Siding helps meet CAL FIRE WUI codes when paired with either gypsum board or LP® FlameBlock® Fire-Rated Sheathing with its proprietary Pyrotite® coating. It's the ideal choice for homeowners who want a durable exterior siding and builders who want a wood-based building material that is part of a WUI-compliant solution.

HERE ARE THE FACTS ABOUT SIDING & TRIM IN CAL FIRE WUI AREAS

LP SmartSide Siding is WUI approved for California.

LP SmartSide Siding in tandem with other building materials, including LP FlameBlock Fire-Rated Sheathing, has multiple CAL FIRE Building Material Listings approved for use in WUI areas.

LP SmartSide Trim products are allowed in WUI zones. There are no code restrictions on engineered wood trim products in current state-level WUI codes.

Proper installation and maintenance are crucial in protecting the building envelope. Siding products that are not properly maintained, regardless of siding materials, are vulnerable to become cracked or damaged due to weathering and/or other external factors.

Protecting a home from wildfire requires a comprehensive, integrated approach: defensible space and various building components. LP SmartSide Siding and LP FlameBlock Fire-Rated Sheathing give you an integrated approach to home wildfire mitigation.

CALIFORNIA STATE FIRE MARSHAL-APPROVED PRODUCTS

The following products have been approved by the California State Fire Marshal (CSFM) pursuant to section 13144.1 of the California Health and Safety Code. See CSFM Listing No. below for allowable values and/or conditions for use concerning material presented in this document.

BML No. 8140-2027:0001

BML No. 8140-2027:0006

BML No. 8140-2027:0002

BML No. 8160-2027:0007

BML No. 8140-2027:0005

For more information or questions about these listings, please contact your local LP Sales Rep or visit osfm.fire.ca.gov and search for Building Materials Listing Program (BML).

RATING: Compliance in accordance with Chapter 7A of the California Building Code.

Per CSFM, approved listings subject to re-examination, revision and possible cancellation.

1/2" Standard
Gypsum Board



LP SmartSide
Lap Siding

**LP® SMARTSIDE® TRIM & SIDING:
COMBINES BEAUTY, CONSISTENCY AND DURABILITY.**

- Combines the warmth and look of real wood with the durability of engineered wood
- No knots, cracking, peeling or separating of the surface overlay
- LP® SmartSide® Lap Siding with the LP® SmartGuard® process is CAL FIRE WUI compliant when installed per the wall assembly to the left

Wall assembly follows CAL FIRE BML No. 8140-2027:0001.

ALL: For illustration purpose only; other structural elements, insulation, plumbing, electrical wiring and finish materials not shown for clarity.

LP SmartSide
76 Series
Panel Siding



**LP® SMARTSIDE® PANEL SIDING:
WARMTH WITH CONSISTENCY AND TOUGHNESS.**

- Comes in 8-, 9-, or 10-foot lengths with square or shiplap edges
- Ideal exterior for homes in areas subject to high winds or seismic activity
- May be nailed directly to stud, making additional sheathing unnecessary in many applications*

Wall assembly follows CAL FIRE BML No. 8140-2027:0002.

*Installation of 76 Series panel (strand) requires 3-inch perimeter nailing, 8-inch field nailing, and application of a bead of fire caulk at vertical joints to achieve WUI compliancy.

LP FlameBlock
Fire-Rated Sheathing



LP SmartSide
Lap Siding

**LP® SMARTSIDE® TRIM & SIDING + LP® FLAMEBLOCK® FIRE-RATED SHEATHING:
BEAUTY BACKED BY CLASS A FLAME SPREAD RATING.**

- Features a proprietary non-combustible coating bonded to LP® OSB
- No cupping, warping or delamination
- Provides both flame-spread resistance and burn-through resistance

Wall assembly follows Cal Fire BML No. 8140-2027:0005.

ALL: To achieve WUI compliance, installation must be completed in accordance with printed application instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.

ACHIEVE PROTECTION IN WUI AREAS

LP is committed to developing the best solutions for those who build in Wildland Urban Interface (WUI) areas. When you choose an assembly that combines LP® SmartSide® Siding with LP® FlameBlock® Fire-Rated Sheathing or gypsum board, you are building a durable exterior siding that stands up to extreme weather and a wall that passed fire tests and is CAL FIRE WUI compliant.

