



For more information on LP products, visit our website at LPCorp.com.

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Cal. Prop 65 Warning: Use of this product may result in exposure to wood dust, known to the State of California to cause cancer.

SFI-00003

Specifications subject to change without notice.

Printed in USA. LPC00207 06/12



The Best Products For Multifamily Developments

Build With Us:



The More You Know About Multifamily, The More You'll Build With Us!

Innovative, high quality engineered building materials from LP Building Products offer strength, durability and consistency. Their cost efficiencies and ease-of-use make them all the more impressive. The unique features and benefits of our products make them ideal for multifamily and commercial use. They're backed by outstanding warranties and customer service you can count on. Make the most of all the opportunities in multifamily. Build with us.



LP® SolidStart® Engineered Wood Products: Superior Strength For The Way You Build Today



LSL Rim Board

- High strength and low shrinkage for high vertical and lateral wall load applications in multi-story construction
- Greater fastener capacity for seismic and high wind applications
- Precision cut to match LP SolidStart I-Joist depths
- One product, dual applications: ideal for use as stair stringers
- Approved for 1-hour and 2-hour fire-rated rim board assemblies for party and exterior walls



LSL Floor Beams

- 3½" thickness allows one-piece construction
- Higher strength than lumber results in longer spans that stay straight
- Cost-effective alternative to comparable LVL products



LSL Wall Framing

- Consistent performance and long lengths needed in tall wall framing
- Stays straight for kitchen and bath ("zone") wall framing
- Can replace LVL in most applications
- Approved for 1-hour fire-rated wall assemblies



LSL Door & Window Headers

- 3½″ thickness provides one-piece header installation with no build-up required
- Headers stay straight, reducing the likelihood of drywall cracking around window and door framing
- Long lengths to optimize cuts and minimize waste



LSL Truss Chords

- Excellent plate-holding and nail-holding capability
- Does not split as easily as lumber and LVL
- I-Joist and lumber compatible depths ease transition to adjacent floor systems
- Well-suited for attic or girder applications



I-Joists

- Lightweight and more uniform in strength, size and stiffness than traditional lumber
- Longer lengths allow ceilings and floors to be designed with fewer pieces, saving installation time
- Less likely to split, shrink, twist, warp or bow
- Approved for 1-hour and 2-hour fire-rated floor and roof assemblies

LP SolidStart products are backed by a Lifetime Limited Warranty







LP® TopNotch® 250: The Leading Commodity Tongue & Groove OSB Sub-Flooring





LP® TopNotch® 350: Cost-Effective Premium OSB Sub-Flooring

- Premium strength, stiffness and moisture resistance
- Easy self-spacing tongue and groove installation
- Moisture-resistant edge coating
- Exclusive RainChannel™ self-draining notch system
- 100-Day "No-Sand" Warranty
- 50-Year Transferable Limited Warranty





- The best-selling commodity sub-flooring
- Strength, stiffness and moisture resistance at a great price
- Easy self-spacing tongue and groove installation
- Exclusive RainChannel™ self-draining notch system
- 25-Year Transferable Limited Warranty
- Moisture-resistant edge coating



All LP® TopNotch® OSB sub-flooring products feature the RainChannel $^{\text{TM}}$ self-draining notch system, which allows water to drain quickly from the surface. Combined with a moisture-resistant edge seal, the RainChannel system helps fight moisture absorption and edge swell, reducing the need for sanding.

LP® TopNotch® 450: Premium OSB Sub-Flooring With Added Density For Special Applications – Available Upon Request.



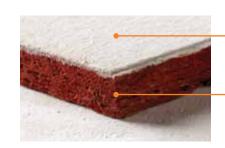
LP® FlameBlock® Fire-Rated OSB Sheathing: Strength And Fire Resistance In The Same Panel

- Structural fire-rated sheathing
- Patented Pyrotite® coating over LP® OSB
- ICC Certified (ESR-1365) per AC-264
- Class A Flame Spread Rating
- Variety of PS2 rated thickness categories and lengths, including Struc-1
- Faster, more cost-effective compliance with fire codes, even in seismic zones
- Durable, easy to handle on job site
- 20-Year Transferable Limited Warranty

Ideal For A Variety Of Applications, Including:

- BXUV-U349 exterior load-bearing wall for Type III construction
- BXUV-U350 2-hour party wall
- LPB-WA-60-01 1-hour exterior load-bearing wall assembly
- Roof deck applications for firewall continuity
- BXUV-W408 2-hour rated exterior wall near property line for Type III construction





LP® FlameBlock® Fire-Rated OSB Sheathing features a proprietary, non-combustible, fiberglass-reinforced Pyrotite® coating.

Look beneath the ignitionresistant Pyrotite coating and you'll find the strength and consistency of LP® OSB. It delivers all the advantages of plywood without cupping, warping, splitting







LP® OSB Sheathing: Outstanding Quality From The OSB Leader

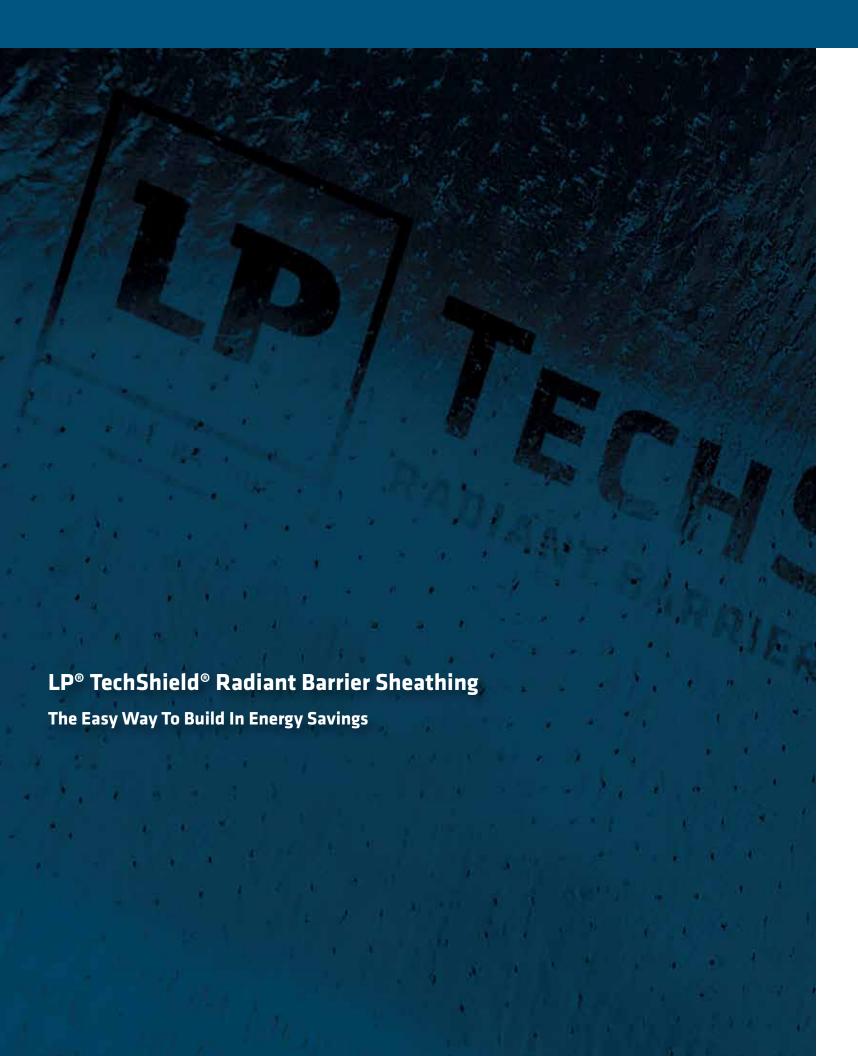
- Cost-effective, high performance structural panel
- Known for uniformity, strength, density and workability
- Takes screws, nails and fasteners with ease
- Contains only low-emitting safe resins
- Made with wood sourced using SFI-certified procurement systems

Only LP Building Products:

- Pioneered oriented strand technology over 30 years ago
- Continues to be the OSB leader
- Makes the world's best-selling OSB sheathing







LP® TechShield® Radiant Barrier Sheathing: Energy Efficiency Meets Building Efficiently

- The #1 brand of radiant barrier sheathing
- The original radiant barrier sheathing
- Installs like conventional sheathing
- Lowers attic temperatures by up to 30° F
- Patented VaporVents[™] technology helps panels dry from construction moisture more quickly than other brands
- Cost-effective solution for earning green building credits and helping meet codes
- 20-Year Transferable Limited Warranty



Without LP® TechShield® Radiant Barrier Sheathing

As the summer sun beats down, radiant heat transferred through conventional roof sheathing panels turns the attic into an oven.

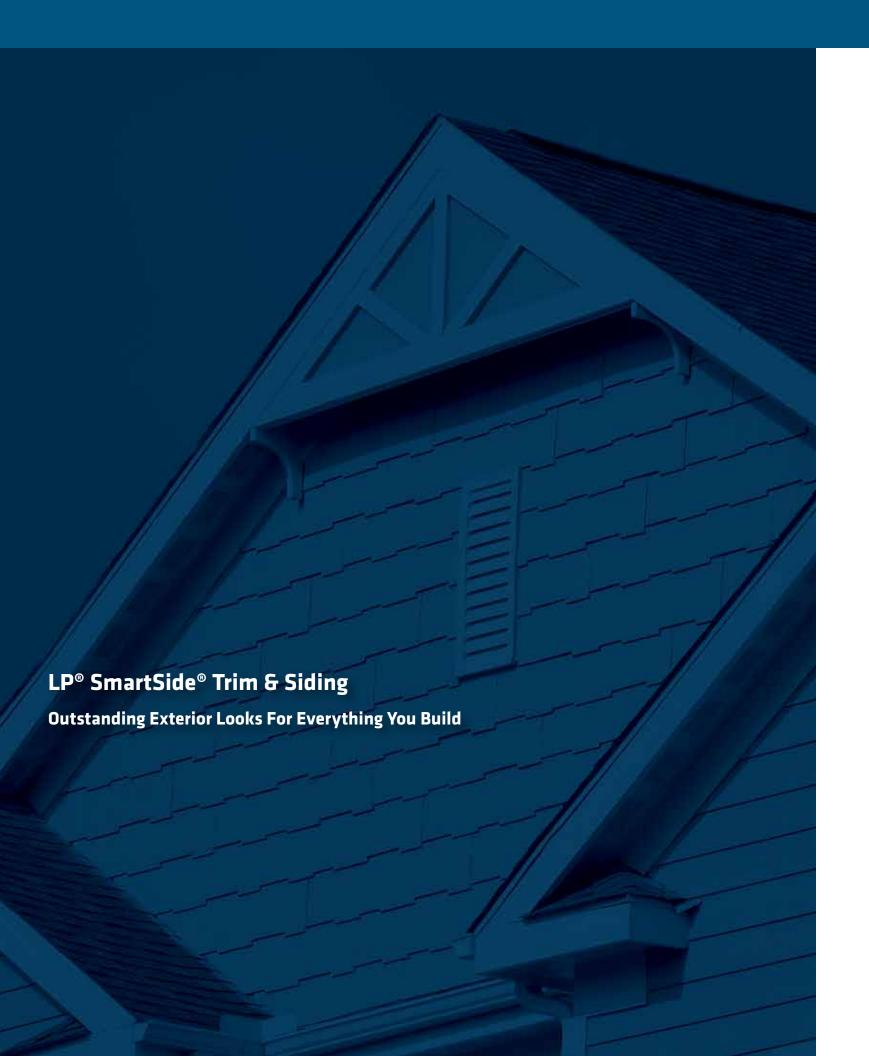


With LP® TechShield® Radiant Barrier Sheathing

LP® TechShield® Radiant Barrier Sheathing blocks up to 97% of the radiant heat in the panel from entering into the attic, reducing attic temperatures by as much as 30° F. This creates cooler rooms below and increases the efficiency of the in-attic air handling system.

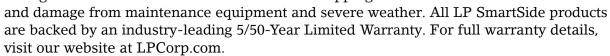






LP® SmartSide® Trim & Siding. Beautiful. Durable. Workable.

LP® SmartSide® Trim & Siding is one of the fastest growing brands of exterior siding in America. Offering the warmth and beauty of traditional wood with all the advantages of LP engineered wood, it's a durable, natural-looking alternative to traditional vinyl or fiber cement. Builders and installers love the workability of LP SmartSide products because they cut just like traditional wood—with no special blades or tools required. Owners and residents love the natural woodgrain look and the inherent resistance to chipping





Extra Protection, Through And Through

LP SmartSide Trim & Siding products offer the remarkable protection of our proprietary SmartGuard® manufacturing process. Every step of the SmartGuard process is designed to create the most durable products possible. The application of zinc borate throughout the substrate produces materials that resist both fungal decay and termite damage. The use of exceptionally strong exterior-grade resins ensures durable

bonding and stability within the boards. Waxes and hydrophobic components help protect the boards from negative effects associated with moisture absorption. Finally, all LP SmartSide products are factory primed, adding another layer of moisture protection and an excellent surface for either prefinishing or field-applied paint.

More Products, Better Choices

LP SmartSide Trim & Siding features beautiful wood grain patterns in authentic natural textures. With a wide array of profiles and product dimensions, we can provide lap, trim, panel, shake and soffit products to meet your unique design needs.

Beauty, durability and choice make

LP SmartSide

Trim & Siding the right solution for your multifamily and commercial siding needs.



LP® SmartSide® Trim & Siding: Great Looks. Maximum Versatility.

- A complete line of high-performance trim and siding products
- Suitable for use in any climate zone
- The beauty and workability of wood, made better
- The ideal alternative to vinyl or fiber cement
- Tested and proven, with over 6 billion feet installed
- Proprietary SmartGuard® protection helps prevent fungal decay, termite damage
- Silica-free, no special tools required
- Industry-leading 5/50-Year Limited Warranty



LP® SmartSide® Trim. The Beauty Of The Best.

Whether you finish in fiber cement, vinyl, wood, brick, stone or stucco, LP® SmartSide® Trim is always the smart choice. Beautiful and durable, LP SmartSide Trim offers a full range of strand and fiber substrate options. Choose from cedar and smooth texture designs, including narrow widths and lengths up to 20 feet. LP SmartSide Trim gives your buildings the beauty of wood trim without the hassles and durability issues of "white wood" trim (spruce-pine-fir or SPF). Foot-forfoot, it's lighter than fiber cement. That makes it easier to work with and may even reduce installation time. Plus, all LP SmartSide Trim products are backed by a 5/50-Year Limited Warranty. For full warranty details, visit our website at LPCorp.com.



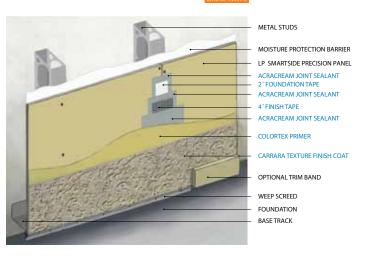


CarraraFinishes™ Built On LP® SmartSide®: Timeless Beauty In Less Time

- Delivers a beautiful, authentic stucco appearance
- Built on durable LP SmartSide Precision Series smooth panel
- Installs quickly and efficiently
- Requires little maintenance
- 10-Year Limited Warranty from Carrara on the finish
- 5/50-Year Limited Warranty on the substrate









Panel Applications

CarraraFinishes[™] built on LP[®] SmartSide[®] delivers beautiful results, time after time. Because LP SmartSide Precision 76 Series smooth panels are APA-approved for use as structural sheathing, you can install them in a variety of ways:

