

LP LEGACY[®] PREMIUM SUB-FLOORING

For The Toughest Sub-Floor Jobs On The Planet

LP Legacy[®] Premium Sub-Flooring is a super durable, premium, strand-based composite wood panel designed for demanding sub-floor applications. It's not only proven tough but is also APA-verified to have exceptional stiffness and strength. LP Legacy sub-flooring represents more than 40 years of innovation from Louisiana-Pacific, a company known and trusted for manufacturing excellence.

What Makes LP Legacy Premium Sub-Flooring The Toughest Out There?

GORILLA TOUGH®

LP Legacy sub-flooring has an exclusive relationship with Gorilla Glue, a name your customers know and trust for superior strength and sticking properties. Each wood strand is coated with a water-resistant adhesive that uses Gorilla Glue Technology[®] for exceptional stiffness and moisture resistance. Plus the edges on each board have a clear high-performance edge seal for further protection.

INDUSTRY-LEADING WARRANTY

Only LP Legacy sub-flooring offers our Covered Until It's Covered[®] no-sand warranty—plus a Lifetime Limited Warranty that lasts as long as the home.

EXCEPTIONAL FASTENER HOLDING

High panel density and superior stiffness provide optimum fastener holding strength for a quieter sub-floor.



ONE OF THE STIFFEST IN CLASS

LP Legacy[®] Premium Sub-Flooring is APA-verified with the industry leading bending stiffness and as one of the strongest sub-floor panels on the market. What's more, it was tested to significantly higher design values than required by industry standards.

BEYOND STANDARD COMPLIANCE

- LP Legacy panels are trademarked by the APA and manufactured in conformance with U.S. Voluntary Product Standard PS2
- LP Legacy panel bending capacities exceed PS2 standards; for proprietary design capacities refer to APA Product Report[®] PR-N127
- Structural I panel grade, meaning enhanced crosspanel bending properties

HANDLING/STORAGE INFORMATION

- Store panels in clean, dry areas; if possible, store indoors
- If stored outside, cover panels with plastic sheets or tarps; keep cover open and away from the sides and bottom of the panels to allow for air circulation
- Protect edges to avoid damage to the tongue-andgroove profile
- Space units at least 4" on all four sides

BENDING STIFFNESS, EI (LBF-IN.²/FT)*

| AXIS | LP LEGACY Rated 24 OC | 5-PLY PLYWOOD Rated 24 OC | OSB Rated 24 oc |
|----------------------------|--------------------------|------------------------------|--------------------|
| Primary Strength Axis | 405,000 | 330,000 | 300,00 |
| Secondary Strength Axis | 165,000 | 80,500 | 80,500 |

*Bending stiffness is Apparent E. Reference APA Product Report PR-N127.

BENDING STRENGTH, F_bS (LBF-IN./FT)

| AXIS | LP LEGACY Rated 24 OC | 5-PLY PLYWOOD Rated 24 OC | OSB Rated 24 oc |
|--------------------------------|--------------------------|------------------------------|--------------------|
| Primary Strength Axis (a) | 1,300 | 770 | 770 |
| Secondary Strength Axis (b) | 750 | 385 | 385 |





NUTS & BOLTS

- Clear high-performance edge seals keep panels moisture resistant (and let you see how much wood is packed into each panel)
- RainChannel[®] notches on one 4-foot end of the panel help ensure better drainage
- Unique tongue-and-groove profile along panel length makes installation easier

WORK MORE EFFICIENTLY

- LP Legacy panels are fastened with conventional nailing and gluing techniques; code-approved screws may also be used
- Higher density may require additional air pressure on pneumatic tools to fully drive fasteners
- See LP Legacy installation instructions for complete details

PRODUCT SPECS

- Exceptional strength and proven stiffness across panel length and width
- Fully sanded face for a uniform thickness
- Clear edge sealant on all panel edges
- Fastener marks for common joist spacings

ENVIRONMENTAL IMPACT

- Made of engineered wood substrate, a renewable resource with a reduced environmental impact
- LP uses SFI[®] certified forest management and procurement systems, which help ensure wood comes from well-managed forests
- Raw material procurement targets small, fastgrowing trees
- In LP's manufacturing process, no part of the log goes to waste
- Only low-emitting, safe adhesives are used as a binder



See complete warranty details at LPCorp.com or call 888.820.0325

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