

# **LP LEGACY<sup>®</sup> PREMIUM SUB-FLOORING**

# For The Toughest Sub-Floor Jobs On The Planet

LP Legacy<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> 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.<sup>2</sup>/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<sub>b</sub>S (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<sup>®</sup> 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<sup>®</sup> 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

© 2019 Louisiana-Pacific Corporation. All rights reserved. Gorilla Tough, Gorilla Glue Technology, and associated logo are registered trademarks of The Gorilla Glue Company. SFI, Sustainable Forestry Initiative, Inc. and associated logo are registered trademarks of the Sustainable Forestry Initiative, Inc. APA Product Report is a registered trademark of APA - The Engineered Wood Association. All other trademarks are owned by Louisiana-Pacific Corporation. LPL0140 11/19