



# LP LEGACY® PREMIUM SUB-FLOORING

## What is LP Legacy® Premium Sub-Flooring?

LP Legacy® Premium Sub-Flooring is a premium, strand-based composite wood panel designed for demanding sub-floor applications. The product is proven tough and APA-verified for 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 Such Stiff Competition?

### 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.



MADE WITH  
GORILLA GLUE  
TECHNOLOGY

See complete warranty details at [LPCorp.com](http://LPCorp.com) or call 888.820.0325

## One of the Stiffest in Class.

LP Legacy® Premium Sub-Flooring is APA-verified with the highest 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.

### APA PRODUCT REPORT - PR-N127

SPAN RATING	PERFORMANCE CATEGORY	STRENGTH AXIS	BENDING STIFFNESS, EI (lbf-in. <sup>2</sup> /ft)*	BENDING STIFFNESS, FS (lbf-in./ft)
20 o.c.	19/32	Primary	230,000	900
		Secondary	95,000	500
	5/8	Primary	235,000	1,000
		Secondary	110,000	600
24 o.c.	23/32	Primary	405,000	1,300
		Secondary	165,000	750
32 o.c.	7/8	Primary	725,000	1,800
		Secondary	NA	NA
48 o.c.	1-1/8	Primary	1,150,000	1,900
		Secondary	NA	NA

Panel Design Capacities for LP Legacy Premium Sub-Flooring  
 For SI: 1 inch = 25.4mm, 1 foot = 304.8mm, 1 lbf = 0.454 kg, 1 psi = 6.8 kPa  
 \*Bending stiffness is Apparent E.

### PERFECT COMPANION TO OUR OTHER HARD WORKERS

LP Legacy Premium Sub-Flooring is just one of our industry-changing products representing a powerful building solution to support your needs. Our other proven-tough products include:

- LP® FlameBlock® Fire-Rated Sheathing, which helps meet fire code compliance while delivering more cost-effective assemblies than FRT plywood
- LP® TechShield® Radiant Barrier reduces cooling costs by blocking up to 97% of the radiant heat in the panel from emitting into the attic

- LP WeatherLogic® Air & Water Barrier creates a tighter building envelope to reduce air leakage for a more energy-efficient home for the owner

Use them together and you've got a win-win you can build on.

### BENEFITS

- Clear, premium 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



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