# **Legacy Flooring Transition**

## The New Standard

Based on dealer feedback, we've transitioned to LP Legacy as the standard flooring for Leland's Barns & Sheds moving forward.

# **Dealer Impact**

**Effective Immediately**: All new builds sold in Texas and New Mexico will use LP Legacy flooring.



# **Legacy Flooring Transition**

# **Key Benefits of LP Legacy Flooring**

- Durability & Strength: Made with Gorilla Glue
   Technology for outstanding strength and impact resistance.
- Moisture Resistance: Designed to resist moisture and edge swell, perfect for various weather conditions.
- Warranty Support: Lifetime limited warranty with a unique "no-sand" guarantee.
- Structural Integrity: APA Structural 1 Rated Panel for high fastener-holding capabilities.
- House Grade Subfloor





# THANK YOU FEEDBACK?



#### LP Legacy® Subflooring Informational Sheet

#### Overview of LP Legacy® Subflooring

LP Legacy® subflooring is a premium-grade engineered wood product designed for high performance in shed and building construction. It is produced by **LP Building Solutions**, a trusted leader in innovative engineered wood products. This subflooring is recognized for its superior durability, moisture resistance, and overall strength.

#### **Key Features**

#### 1. Extreme Durability

- Manufactured using Gorilla Glue Technology®, LP Legacy® subflooring offers industry-leading strength and stiffness, providing a stable base for all flooring applications.
- Withstands heavy loads and traffic, ensuring long-term integrity for sheds and buildings.

#### 2. Superior Moisture Resistance

- The panel features a resin-enriched surface that repels water, helping to prevent swelling and warping even under prolonged exposure to moisture.
- LP Legacy panels have been tested to withstand some of the most challenging environments, making them an ideal choice for sheds that may face varying weather conditions.

#### 3. Smooth Sanded Surface

 Provides a seamless and even surface for flooring installation. This reduces the need for additional preparation and enhances the overall appearance of the finished floor.

#### 4. Limited Lifetime Warranty

 Backed by LP's Covered Until It's Covered® No-Sand Warranty, LP Legacy subflooring is guaranteed to perform as expected, providing peace of mind for customers and builders alike.

#### **Product Specifications**

• Thickness: 3/4"

• Size: 4' x 8' panels for easy installation and maximum coverage.

• Grade: APA-rated, ensuring consistent quality and performance.

#### **Benefits for Sheds**

- Resilience: Handles temperature fluctuations and heavy loads, making it perfect for sheds used as workshops, studios, or storage units.
- **Moisture Resistance**: Protects against spills, leaks, and outdoor conditions, reducing maintenance and repair costs.
- **Ease of Installation**: Precision-engineered panels are lightweight yet strong, ensuring quick and straightforward installation.

#### Why Choose LP Legacy®?

LP Legacy® subflooring is designed to meet the highest standards of performance and reliability. It's the perfect choice for builders who want to ensure their structures last for years to come, even in challenging conditions. By choosing LP Legacy, you're investing in a product that delivers unmatched value, strength, and protection.

# Zicka Homes Uses LP Legacy® Sub-Flooring for Strength and Stiffness in Custom Home



# Gorilla Glue® Research and Developer Gives LP Legacy® Sub-Flooring the Stamp of Approval by Installing It In His Cincinnati Home

#### **SUMMARY**

Zicka Homes is the largest custom home builder in Cincinnati, with nearly 50 years of experience creating beautiful homes and communities. They design homes for today's buyer, with open floor plans, functional private and public spaces, and amenities that make a home worth coming home to.

In July 2017, Zicka Homes President Julia Zicka used LP Legacy® sub-flooring on a 3,300 sq. ft. custom home. Though it was the first time she'd used the product, she was impressed with the moisture resistance, ease of installation, durability and reliable warranty.

#### **OBJECTIVES**

LP Legacy sub-flooring uses Gorilla Glue Technology<sup>TM</sup> for one of the industry's strongest, stiffest sub-floors. The homeowner, Ted Fitz, is the Vice President of Research and Development for Gorilla Glue Company, a leading manufacturer of high quality adhesives designed for the toughest projects and repairs. Their success is built on Gorilla Glue's incredible strength and waterproof hold. The same adhesive technology that makes Gorilla Glue perfect for The Toughest Jobs on Planet Earth® also makes LP Legacy sub-flooring the one of the strongest and stiffest you can buy.

Zicka Homes believes that collaboration with the homeowner is paramount, so when Fitz suggested that LP Legacy sub-flooring be used on his home Zicka had no hesitancies about using it.

#### In Brief

#### **LOCATION**

Cincinnati, OH

#### **PROJECT SUMMARY**

In July 2017, Zicka Homes President Julia Zicka used LP Legacy® sub-flooring on a 3,300 sq. ft. custom home.

#### WEBSITE

www.zickahomes.com

#### **PROJECT OBJECTIVES**

Zicka Homes President Julie Zicka sought great warranty, price and product durability in a premium sub-floor. Zicka Homes trusted the homeowner's recommendation to use the new LP Legacy® sub-flooring on a 3,300 sq. ft. home.

#### **PROJECT OUTCOME**

Though it was the first time she'd used the product, Zicka was impressed with the moisture resistance, ease of installation, durability and reliable warranty. Homeowner Ted Fitz, who is involved with research and development for Gorilla Glue, trusted that the product was worthy of the Gorilla Glue stamp of approval and would ensure his floors were stiff and durable for years to come.

"We are building a home that we plan to live in for the rest of our lives so it is important to us to use products that we know will stand the test of time," said Fitz. "Seeing the benefits that a good sub-floor can have for our builder, such as water resistance and easier hardwood installation, were attractive to us because we are on a tight timeline to finish our home and delays due to sub-floor would not be good."

Julia Zicka, President Zicka Homes





"We are building a home that we plan to live in for the rest of our lives so it is important to us to use products that we know will stand the test of time," said Fitz. "Seeing the benefits that a good sub-floor can have for our builder, such as water resistance and easier hardwood installation, were attractive to us because we are on a tight timeline to finish our home and delays due to sub-floor

would not be good."

Fitz played an integral role in developing the collaboration between Gorilla Glue and LP Building Products.

"Before we decided to build our home with LP Legacy sub-flooring, my first job as head of R&D at Gorilla Glue was to make sure the product was worthy of the Gorilla name, which is something we take very seriously. We collaborated closely with LP on testing and ongoing quality, and Gorilla Glue is proud to collaborate with LP on this product. Once we decided the product was worthy of the Gorilla name and performs to our expectations, using it on my home became an easy choice."

Zicka had previously worked with another sub-flooring manufacturer but was open to trying the new premium sub-flooring. "I was looking for a great warranty, price and product durability," said Zicka.

What sets LP Legacy sub-flooring apart is its leading proprietary design values, qualified by APA Product Report® PR-N127. The

resins used to make LP Legacy sub-flooring bond wood fibers at the molecular level for premium performance, and the high density makes it ideal for hardwood floors, tile applications and large homes that may be exposed to the elements during construction.

#### **IMPLEMENTATION**

LP Legacy sub-flooring was installed on both the first and second floors of the home. According to Zicka, the sub-flooring was easy to install and was extremely solid.

During construction the site was hit with a rainstorm, but the LP Legacy sub-flooring held up to the moisture. Strategically placed notches at the ends of the panel allow rainwater to drain during construction. A clear edge-seal protects against edge swell while also allowing enhanced visibility into the quality of the strands.

One of Zicka's main requirements in a sub-flooring is that it has a substantial warranty. LP offers a unique "Covered Until It's Covered" No-Sand Warranty on its LP Legacy sub-flooring, as well as a Lifetime Limited Warranty that lasts as long as the home. For complete details, see the LP Legacy Lifetime Limited Warranty.

#### OUTCOME

The home will be completed in December 2017. This was Zicka's first time using any LP product, but she is now considering using LP Legacy sub-flooring on another project to see how it performs. "I will consider using it, especially on the bigger houses where it doesn't get dried in within a month."







**BATC-Housing First Minnesota Turns to LP Building Solutions to Improve Quality and Reduce Callbacks** 







#### **Lennar Homes & BATC-Housing First Minnesota** Foundation Use LP Legacy® Premium Sub-Flooring and **LP® SmartSide® Trim & Siding on Transitional Homes** for Veterans

#### **SUMMARY**

The Minnesota Assistance Council for Veterans (MACV) is a nonprofit organization that has been serving veterans and their families who are homeless or at risk of becoming homeless across the state of Minnesota for over 25 years.

The BATC-Housing First Minnesota Foundation is a nonprofit organization composed of BATC-Housing First Minnesota members and supporters who contribute and volunteer their expertise and time giving back to the housing industry. The BATC-Housing First Minnesota Foundation's mission is to work in partnership with others to provide safe, durable and affordable housing for Minnesota's homeless, veterans and those in need.

In 2017, BATC-Housing First Minnesota Foundation partnered with Lennar Homes and MACV to build transitional housing for homeless veteran families. In 2018, a second house was constructed in Maplewood, Minnesota to provide transitional housing services for women veterans, a population that is in growing need of services.

LP Building Solutions donated two high-performance building materials, LP Legacy® Premium Sub-Flooring and LP® SmartSide® Trim & Siding, for both homes.

#### **OBJECTIVES**

According to MACV, their transitional housing programs are designed to help veterans transition rapidly into homes of their own. Bob Bennett, manager at the BATC-Housing First Minnesota Foundation, was in charge of sourcing products for the build. Although the houses are built through volunteer efforts and donated materials, Bennett was adamant that the quality of the homes should not be sacrificed. He was also seeking products that would not delay construction schedules due to callbacks. Bennett had previously worked with local LP representatives for product donations on other MACV builds, and he had been very impressed with the product performance of LP's subflooring and siding.

#### **In Brief**

#### **LOCATION**

Maplewood, MN

#### **PROJECT SUMMARY**

The BATC-Housing First Minnesota Foundation and Lennar Homes teamed up to build two homes for the Minnesota Assistance Council for Veterans. LP Legacy® Premium Sub-Flooring and LP® SmartSide® Trim & Siding were used to enhance the quality of the homes.

#### **WEBSITES**

www.batc.org www.mac-v.org www.lennar.com

#### **PROJECT OBJECTIVES**

The organizations involved with building the homes wanted to source high quality products that would not create construction delays. They also sought product donations from manufacturers they could trust.

#### **SOLUTION**

LP Legacy sub-flooring offered secure hardwood fastener retention and reduced the chances of callbacks. With the addition of LP SmartSide trim and siding products on the exterior, the homes are being built to be durable and long-lasting, offering quality housing for transitional veterans for years to come.

"LP has allowed us to put top-shelf, premium products in these houses that we know are going to last a long time...This home will probably last 80 to 100 years."



Bob Bennett, BATC-Housing First Minnesota Foundation





# **LENNAR**®

#### **IMPLEMENTATION**

Knowing that callbacks could potentially push back the move-in date for the women veterans in need of housing, Lennar's flooring contractor, Jeff Firkus of



Contract Interiors, turned to LP Legacy sub-flooring. "We do a ton of new homes for Lennar and install a lot of hardwood over sub-flooring," Firkus says. "Depending on how Mother Nature has her way with a project, it can affect the fastener holding power of our staples."

Firkus played an integral role in Lennar's adoption of LP Legacy sub-flooring, and he says that before making the switch he'd receive callbacks about the hardwood popping and squeaking. He took it upon himself

to test many different sub-flooring panels, including various grades and manufacturers, and determined that LP Legacy sub-flooring would be the best panel for reducing callbacks.

In addition to LP Legacy sub-flooring being used, LP SmartSide trim and siding products were installed on the exterior of the home, providing a beautiful and durable exterior backed by a 5/50-year limited warranty.

#### OUTCOME

The first house will provide transitional housing for one veteran family at a time. The second house, built in 2018, will provide accommodations for up to five women veterans at a time to thrive as they transition out of homelessness.

Lennar Project Supervisor Andrew Hartman noted that he has been very satisfied with the LP products, saying, "I watched them get installed, and everything is performing great. We work with LP products often and haven't had any concerns from our installers."

On behalf of MACV and the BATC-Housing First Minnesota Foundation, Bennett shared his appreciation for LP's product donation. "LP has allowed us to put top-shelf, premium products in these houses that we know are going to last a long time. MACV doesn't have to worry about the quality," says Bennett. "This home will probably last 80 to 100 years. Imagine how many lives the house will touch."

Firkus gave LP Legacy sub-flooring the ultimate stamp of approval by using the panels in his own home.







Phone: 888-820-0325 Email: customer.support@lpcorp.com



# 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 Premium 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 Premium 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 Premium 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 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.2/ft)*	BENDING STIFFNESS, F <sub>b</sub> S
20 o.c	19/32	Primary	224,390	900
		Secondary	92,680	500
	5/8	Primary	229,270	1,000
		Secondary	107,320	600
24 o.c.	23/32	Primary	395,120	1,300
		Secondary	160,980	750
32.o.c.	7/8	Primary	715,000	1,800
		Secondary	258,500	1,170
48 o.co.	1-1/8	Primary	1,265,000	3,250
		Secondary	544,500	2,050

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 EI.

# 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 is evaluated to meet code requirements for fire-resistant construction.
- 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



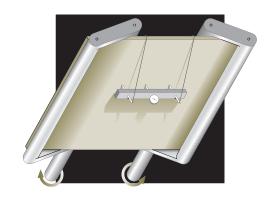






# LP TECHNICAL NOTE: MECHANICAL PROPERTIES FOR 24OC APA RATED STURD-I-FLOOR

LP offers three 24oc span rated single-floor structural panels—TopNotch® 250 (TN250), TopNotch® 350 (TN350) and LP Legacy® sub-flooring—each uniquely designed to match your requirements (see Value Proposition table below). This publication can help specifiers and builders decide which is right for the job. Bending stresses are typically of greatest interest. This Tech Note provides engineering design values—Stiffness, Strength and Shear—and subsequent performance values—Uniform Load and Deflection—for the 23/32 Performance Category panels.



#### PRODUCT VALUE PROPOSITION

The following table compares LP's single-floor OSB panels from the standpoint of general properties and value-added features.

#### **240C SUB-FLOOR GENERAL PROPERTIES AND VALUE-ADDED FEATURES**

PRODUCT	THICKNESS TARGET (INCH)	DENSITY (LBS/CF) ASPEN/PINE	DIMENSIONAL Stability	BENDING STRESSES	FASTENER Holding	SURFACE SANDING	FASTENER MARKS	SANDING WARRANTY
TN250	0.719	36/40	Commodity <sup>1</sup>	Commodity <sup>1</sup>	Commodity <sup>1</sup>	Partial	Lines	n/a
TN350	0.719	36/40	Enhanced <sup>2</sup>	Commodity <sup>1</sup>	Commodity <sup>1</sup>	Full	X Mark	200 Day
LP Legacy®	0.719	40/44	Enhanced <sup>2</sup>	Enhanced <sup>3</sup>	Enhanced <sup>3</sup>	Full	X Mark	Covered Until

- 1) Conforms to the Industry Voluntary Product Standard PS 2-10 (Performance Standard for Wood-Based Structural-Use Panels).
- 2) Enhanced levels of resin and wax result in significantly improved Thickness Swell properties.
- 3) Conforms to LP's Proprietary Design Values found in APA Product Report® PR-N127. The Bending Stress values are listed below.

## 240C BENDING PROPERTIES—STIFFNESS, STRENGTH AND SHEAR

The table below contains bending stress Design Values used for engineering purposes. The values listed for TN250 and TN350 are found in panel Design Specification D510, while those listed for LP Legacy® sub-flooring are from LP's Proprietary Product Report PR-N127. The values, derived using ASTM D-3043 Test Method C, illustrate a significant increase in bending properties when using LP's premium floor product—LP Legacy sub-flooring.

#### BENDING STIFFNESS<sup>1</sup>, EI (LBF-IN<sup>2</sup>/FT OF PANEL WIDTH)

	PARALLEL TO S	TRENGTH AXIS	PERPENDICULAR 1	O STRENGTH AXIS
PRODUCT	DESIGN VALUE	% INCREASE	DESIGN VALUE	% INCREASE
TN250 & TN350	300,000		80,500	
LP Legacy®	395,120	32%	160,980	100%



#### BENDING STRENGTH2, F.S (LBF-IN/FT OF PANEL WIDTH)

	PARALLEL TO STRENGTH AXIS		PERPENDICULAR T	O STRENGTH AXIS
PRODUCT	DESIGN VALUE	% INCREASE	DESIGN VALUE	% INCREASE
TN250 & TN350	770		385	
LP Legacy®	1,300	69%	750	95%

#### SHEAR STRENGTH<sup>3</sup>, F<sub>s</sub>(LB/Q) (LBF/FT OF PANEL WIDTH)

	PARALLEL TO STRENGTH AXIS		PERPENDICULAR 1	O STRENGTH AXIS
PRODUCT	DESIGN VALUE	% INCREASE	DESIGN VALUE	% INCREASE
TN250 & TN350	250		250	
LP Legacy®	385	54%	385	54%

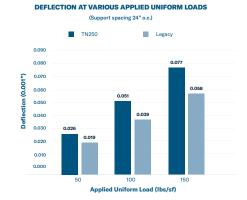
- 1) Panel Bending Stiffness is the capacity to resist deflection.
- 2) Allowable Bending Strength capacity is the design maximum moment.
- 3) Allowable Shear capacity in the plane of the panel.

#### **UNIFORM LOAD CAPACITY AND DEFLECTION**

Uniform Load is an estimate of how much weight a floor structure can safely bear when the weight is distributed uniformly over the supporting area. The uniform load values from the chart to the right are calculated using the Shear Strength design values from the table above, applied to various support spacing conditions. All values assume a Dead Load of 10 lbs/sf (e.g. a capacity of 160 lbs/sf = 10 lbs/sf dead load + 150 lbs/sf live load). Also assume dry conditions and that the panel strength axis is applied perpendicular to the supports.

Deflection is an estimate of how much a panel will flex, at mid-span, under a given uniform load. The deflection values in the chart to the right are calculated using the Bending Stiffness EI design values from the table above, and assuming various loads. All values assume structural support spacing of 24"o.c. Also assume dry conditions and that the panel strength axis is applied perpendicular to the supports.









#### For more information, please visit LPCorp.com/Legacy or call 1-888-820-0325.

CAL PROP. 65 WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

# LIFETIME LIMITED WARRANTY AND ARBITRATION AGREEMENT

NOTE CAREFULLY: The provisions and terms of this Lifetime Limited Warranty and Arbitration Agreement (the "Limited Warranty") apply exclusively to LP Legacy® Premium Sub-Floor Panels (the "Product") sold by Louisiana-Pacific Corporation ("LP") when installed on a structure permanently located in the United States, its territories, or Canada.

Who Is Covered: This Limited Warranty is made to the original retail purchaser of the Product, the original owner of the Structure on which the Product is installed, and the next owner of that Structure (collectively referred to as "Owner"). This Limited Warranty cannot be assigned, sold, or transferred to any other person, including any later owners of the Product or the Structure on which the Product is installed.

BY INSTALLING AND/OR RETAINING THE PRODUCT, OWNER AGREES TO THE FOLLOWING TERMS AND CONDITIONS OF THIS LIMITED WARRANTY WHICH REQUIRE BINDING ARBITRATION AND WAIVING CLASS ACTION CLAIMS.

#### 1. DEFINITIONS THAT APPLY

For the purpose of this Limited Warranty, the following definitions are used:

"Structure" is defined as the habitable structure in which the Product is originally installed.

"Non-Habitable Uses" is defined as Product used in nonhabitable structures or other applications, including, without limitation, sheds, cargo trailers, crates, or furniture.

"Project" is defined as one or more Structures built as part of a single construction project, subdivision, or development by a builder or general contractor.

"Delamination" is defined as visible separation between layers of the OSB substrate that normally are properly compressed in the pressing operation.

"Substrate Irregularity" is defined as visible cupping, warping, splitting, core voids, or Delamination (i) caused by

a manufacturing defect in the Product and (ii) resulting in a reduction of the Product's structural strength that prevents the Product from performing its intended function as subflooring in the Structure. Conditions such as loose or folded surface flakes, minor edge swelling or edge checking that do not reduce the Product's strength do not qualify as a Substrate Irregularity.

"Sanding Issue" is defined as edge swelling caused by water absorption during the construction of the Structure that requires sanding.

"Instructions" is defined as (i) LP's installation instructions and other recommendations applicable to the Product in effect on the date of installation as found at Ipcorp.com/literature, including instructions for transporting, storing, handling, installation, and finishing, and (ii) the APA Engineered Wood Construction Guide in effect on the date of installation.

#### 2. LENGTH OF COVERAGE AND WHAT LP WILL DO

Building materials like the Product must be properly handled and installed and carefully integrated with other building materials that make up the Structure, and are subject to wear and tear over time. The way such building materials perform is dependent on various factors. It is imperative that installers follow all manufacturers' instructions and that the Product be used as intended.

a) No-Sand Coverage: After the Product is installed in a Structure and before flooring materials are installed over the Product, LP warrants that, if the Product exhibits a Sanding Issue, provided that the Product is stored, handled, and installed in strict accordance with the Instructions, LP will pay the cost, as established by independent construction cost estimator RSMeans, to sand the affected Product, with total costs to be paid by LP not to exceed the purchase price of the affected Product. If a claim is submitted more than 500 days after the date of installation, this remedy is limited to ten cents per square foot of affected floor area.



# 2. LENGTH OF COVERAGE AND WHAT LP WILL DO (CONTINUED)

- b) Substrate Coverage: If the Product has not been installed, LP warrants that, if the Product exhibits a Substrate Irregularity, provided the Product has been transported, handled and stored in strict accordance with the Instructions, LP will, at its option, refund the original purchase price of the affected Product or provide replacement Product; or, if after the Product is installed in a Structure and for the normal and expected life of the Structure, LP warrants that, if the Product exhibits a Substrate Irregularity, provided that the Product is transported, stored, handled, installed and finished in strict accordance with the Instructions, LP will pay the cost to, at its option, repair or replace the affected Product, including the reasonable cost of labor and material, as established by independent construction cost estimator RSMeans, but with total costs to be paid by LP under this section 2(b) not to exceed two (2) times the original purchase price of the affected Product. Notwithstanding the foregoing, in no event will LP be liable for any amount, damages or claims of any kind exceeding \$500,000 per Project.
- c) Non-Habitable Uses: There is no coverage under this Limited Warranty for Non-Habitable Uses of the Product—such Product is sold "as-is", "where is", and with all faults.

These are the Owner's sole and exclusive remedies for any non-conformance of or alleged defect in the Product or any damage caused by the Product. Except as expressly provided in this Limited Warranty, no other costs incurred by Owner relating to damaged Product will be reimbursed, including but not limited to costs of removal, disposal, labor, or flooring, or any other consequential damages.

EFFECTIVE DATE: This Limited Warranty applies where the date of retail purchase of the Product is on or after 4/12/2023.

#### 3. WHAT IS NOT COVERED: EXCLUSIONS

This Limited Warranty does not cover or provide a remedy for:

- a) A Substrate Irregularity, Sanding Issue, or any other damage to the Product or otherwise caused by:
  - i. failure to strictly follow the instructions;
  - ii. misuse or abuse of the Product;
  - iii. impact or accidental damage to the Product;
  - iv. uniform, concentrated, or impact loads exceeding published capacities or APA-The Engineered Wood Association's published

- design values for the Product's performance category;
- v. damage to the Product during the construction process;
- vi. alteration of the Product other than as allowed in the Instructions:
- vii. any lack of compatibility between the Product and any other product not manufactured by LP;
- viii. improper transport, storage, handling, or exposure of the Product;
- ix. improper or inadequate design, detailing, or construction of the floor framing or other systems, or the Structure in which the Product is installed;
- x. alterations to the Structure or installation of equipment after installation of the Product;
- xi. animals, termites, or other insects;
- xii. wood fungal decay, mold, or mildew;
- xiii. spills, harmful chemicals (including harmful cleaning compounds), salt water, fertilizer, gasoline, oil, pollution, scratching, abrading, or surfactant leaching;
- xiv. use or installation of the Product in an exterior exposure or in an interior space that creates an exterior-like environment;
- xv. installation or exposure that allows for the accumulation of frost, condensation, moisture (including water vapor), standing water, or submersion;
- xvi. inadequate ventilation or the lack of a vapor retarder under a Structure; or
- xvii. hurricane, tornado, wind storm, lightning, fire, earthquake, flood, acts of God, or other similar causes beyond the control of LP.
- b) Product applied to structures located outside the United States, its territories, or Canada (Product sold outside these locations is "as-is", with no express or implied warranties provided by LP).
- c) Surface or edge swelling or edge checking (minor swelling and checking occur normally in all wood and wood-based products as they expand and contract in response to changes in climatic conditions), except where a Substrate Irregularity or Sanding Issue exists.



- d) Product not installed by a licensed contractor and/or in strict compliance with all applicable building codes and Instructions.
- e) Costs associated with damage to the Product or caused by the Product (other than the remedies set forth in Section 2 above), including but not limited to Product removal, disposal, or replacement, or damage to any other property.
- f) Poor workmanship, including but not limited to nailing or fastening not compliant with Instructions.
- g) Use or installation of the Product in direct contact with the ground or in any application which allows for the accumulation of condensation or other free water or which subjects the Product to a repetitive wetting condition at any time other than normal exposure to weather during ordinary construction periods.
- h) Damage resulting from Owner's failure to comply with the requirements set out under Section 4 of this Limited Warranty.
- i) Damage to any other component of the Structure, for any reason.
- j) Any non-habitable use of the Product.

#### 4. HOW TO MAKE A CLAIM

Compliance with each of the requirements set out below in sections (a) and (b) is a condition of LP's obligations under this Limited Warranty. The failure to comply with any one or more of the items shall void any rights Owner may have against LP.

- a) Any Owner seeking remedies under this Limited Warranty must notify LP at 800-642-7881 within 30 days after discovering a condition upon which they intend to make a claim under this Limited Warranty, and before beginning any repair. This notice must include the production date and mill identity number noted on the Product and the date on which installation of the Product was completed (where applicable). It is the Owner's responsibility to establish—through invoices, receipts, contractor's billings or any other form of reliable documentation—the date of installation of the Product, ownership of the Product by Owner, and, where necessary, the purchase price of the affected Product.
- b) LP must be given an opportunity to inspect the Product upon reasonable notice to the Owner and must be allowed to enter the property or Structure on which the Product is installed to inspect the Product, including removal of components as necessary to access the Product.

#### **5. OTHER LIMITATIONS**

a) Exclusion of Other Remedies

IN NO EVENT WILL LP BE LIABLE FOR ANY INCIDENTAL, SPECIAL, MULTIPLE, PUNITIVE, INDIRECT, CONSEQUENTIAL, OR RESULTING DAMAGES, INCLUDING BUT NOT LIMITED TO, PROPERTY DAMAGE (INCLUDING DAMAGE TO OTHER BUILDING COMPONENTS), LOST PROFITS, OR LOSS OF USE.

Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

b) Disclaimer of All Other Warranties, Express or Implied

THIS LIMITED WARRANTY IS THE ONLY WARRANTY APPLICABLE TO THE PRODUCT. LP DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTIES OTHERWISE ARISING FROM THE COURSE OF DEALING OR USAGE OF TRADE OR ADVERTISING, EXCEPT WHERE SUCH WARRANTIES ARISE UNDER APPLICABLE CONSUMER PRODUCT WARRANTY LAWS AND CANNOT BE LAWFULLY DISCLAIMED. IN WHICH EVENT SUCH WARRANTIES ARE LIMITED TO THE SHORTEST PERIOD AS PERMITTED OR REQUIRED UNDER APPLICABLE LAW. NO OTHER WARRANTY, EXPRESS OR OTHERWISE, HAS BEEN MADE OR WILL BE MADE BY OR ON BEHALF OF LP WITH RESPECT TO THE PRODUCT, INCLUDING ANY ADVERTISING WARRANTIES.

Some states and provinces do not allow such limitations of implied warranties in all circumstances, so the above limitations may not apply to you.

c) No Waiver

LP may choose to extend benefits in certain circumstances beyond what is provided in this Limited Warranty. In that event, LP does not and has not waived its right to strictly enforce the warranty terms, including all disclaimers, limitations, and exclusions, in any and all other circumstances.



#### d) Enforceability

This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from state to state, or province to province. The provisions of this Limited Warranty do not preclude the operation of any applicable state law or provincial statute which in certain circumstances may not allow some of the limitations and exclusions described in this Limited Warranty. If any provision of this Limited Warranty is determined to be invalid, illegal, or unenforceable, it shall not affect the enforceability of any other provision of this Limited Warranty.

# 6. AGREEMENT TO MANDATORY BINDING ARBITRATION AND CLASS ACTION WAIVER

a) By (i) installing the Product, or (ii) retaining the Product for 30 days after installation, or (iii) purchasing or taking ownership of a Structure on which the Product is already installed, Owner and LP agree and Owner accepts that:

EVERY CLAIM OR CONTROVERSY BETWEEN OWNER AND LP ARISING FROM OR RELATING TO THE PRODUCT AND/OR THIS LIMITED WARRANTY SHALL BE RESOLVED BY FINAL AND BINDING ARBITRATION.

b) THE ARBITRATION SHALL BE INITIATED AND ADMINISTERED IN ACCORDANCE WITH THE FEDERAL ARBITRATION ACT (9 U.S.C. § 1 et seq.) AND THE APPLICABLE RULES OF THE JUDICIAL ARBITRATION AND MEDIATION SERVICE (www. iamsadr.com), UNLESS ANOTHER ARBITRATION SERVICE IS AGREED TO IN WRITING BY BOTH PARTIES. EACH PARTY WILL BE RESPONSIBLE FOR ITS OWN COSTS AND FEES INCURRED IN ARBITRATION, INCLUDING ATTORNEY'S FEES AND EXPERT WITNESS FEES; PROVIDED, HOWEVER, THAT (i) LP WILL PAY ANY FEES AND COSTS THAT ARE REQUIRED BY LAW AND (ii) FOR ANY ARBITRATION FILED BY A CONSUMER RELATING TO PERSONAL OR HOUSEHOLD USE OF THE PRODUCT. LP WILL PAY OR REIMBURSE ALL ARBITRATION

FILING FEES AND ARBITRATOR'S COSTS OVER \$100. BOTH SIDES ARE ENTITLED TO REASONABLE DISCOVERY. IF ANY PARTY INTENDS TO HAVE AN EXPERT TESTIFY ON THAT PARTY'S BEHALF, THE OTHER PARTY SHALL BE ENTITLED TO AN EXPERT REPORT AND TO TAKE THE EXPERT'S DEPOSITION DURING DISCOVERY.

THE ARBITRATOR SHALL HAVE THE AUTHORITY TO RENDER THE SAME RELIEF AS WOULD A COURT OF COMPETENT JURISDICTION AND SHALL HAVE EXCLUSIVE AUTHORITY TO RESOLVE ANY DISPUTE RELATING TO THE SCOPE AND ENFORCEABILITY OF THIS AGREEMENT. IN NO CASE SHALL THE ARBITRATOR BE AUTHORIZED TO ADJUDICATE CLASS ACTION CLAIMS AGAINST LP OR TO OTHERWISE ORDER A SIMILAR CONSOLIDATION OF INDIVIDUAL CLAIMS AGAINST LP.

NOTWITHSTANDING THE FOREGOING, A CLAIM BY AN INDIVIDUAL OWNER SEEKING RELIEF OF \$10,000 OR LESS MAY BE PURSUED INDIVIDUALLY IN SMALL CLAIMS COURT SO LONG AS THE CLAIM IS MADE INDIVIDUALLY AND NOT AS PART OF A CLASS OR A CONSOLIDATED ACTION.

CLASS ACTION WAIVER: ANY ARBITRATION (OR SMALL CLAIMS COURT ACTION, IF AUTHORIZED ABOVE) WILL BE ON AN INDIVIDUAL BASIS ONLY; CLASS ARBITRATIONS AND/OR CLASS ACTIONS AND/OR CONSOLIDATED ACTIONS ARE NOT PERMITTED.

c) OWNER AND LP AGREE THAT: (i) ALL CLAIMS, DISPUTES, OR ACTIONS BETWEEN OWNER AND LP ARISING FROM OR RELATING TO THE PRODUCT AND/OR THIS LIMITED WARRANTY WILL BE BROUGHT AND CONDUCTED AND DETERMINED INDIVIDUALLY, NOT AS A CLASS, AND (ii) THAT NEITHER PARTY WILL SEEK TO CONSOLIDATE OR SEEK CLASS TREATMENT. IF FOR ANY REASON THE FOREGOING CLASS ACTION WAIVER IS FOUND TO BE INVALID OR UNENFORCEABLE, THIS ARBITRATION AGREEMENT SHALL BE NULL AND VOID.

#### For further information, please contact:

**Customer Service:** 888-820-0325 **Sales Office:** 800-964-6310

Email: customer.support@lpcorp.com

Write: Louisiana-Pacific Corporation, 1610 West End Ave., Suite 200, Nashville, TN 37203

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#### Find all LP Legacy® product literature at LPCorp.com/Legacy

**WARNING:** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information, go to www.P65Warnings.