



Kirei Windfall Specifications:

Beauty - It's more than just grain deep. Our partnership with Windfall Lumber enables us to renew wood's hidden beauty, as Windfall takes reclaimed wood from deconstructed buildings in the Pacific Northwest to create a beautiful engineered panel ideal for wall covering, signage and other casework in your hospitality, retail, residential or commercial designs. Made in the USA using recycled materials and low-emissions adhesives, Windfall panels can help your projects gain LEED and other green building credit. **Demolish another building, it just gives us more to work with!**

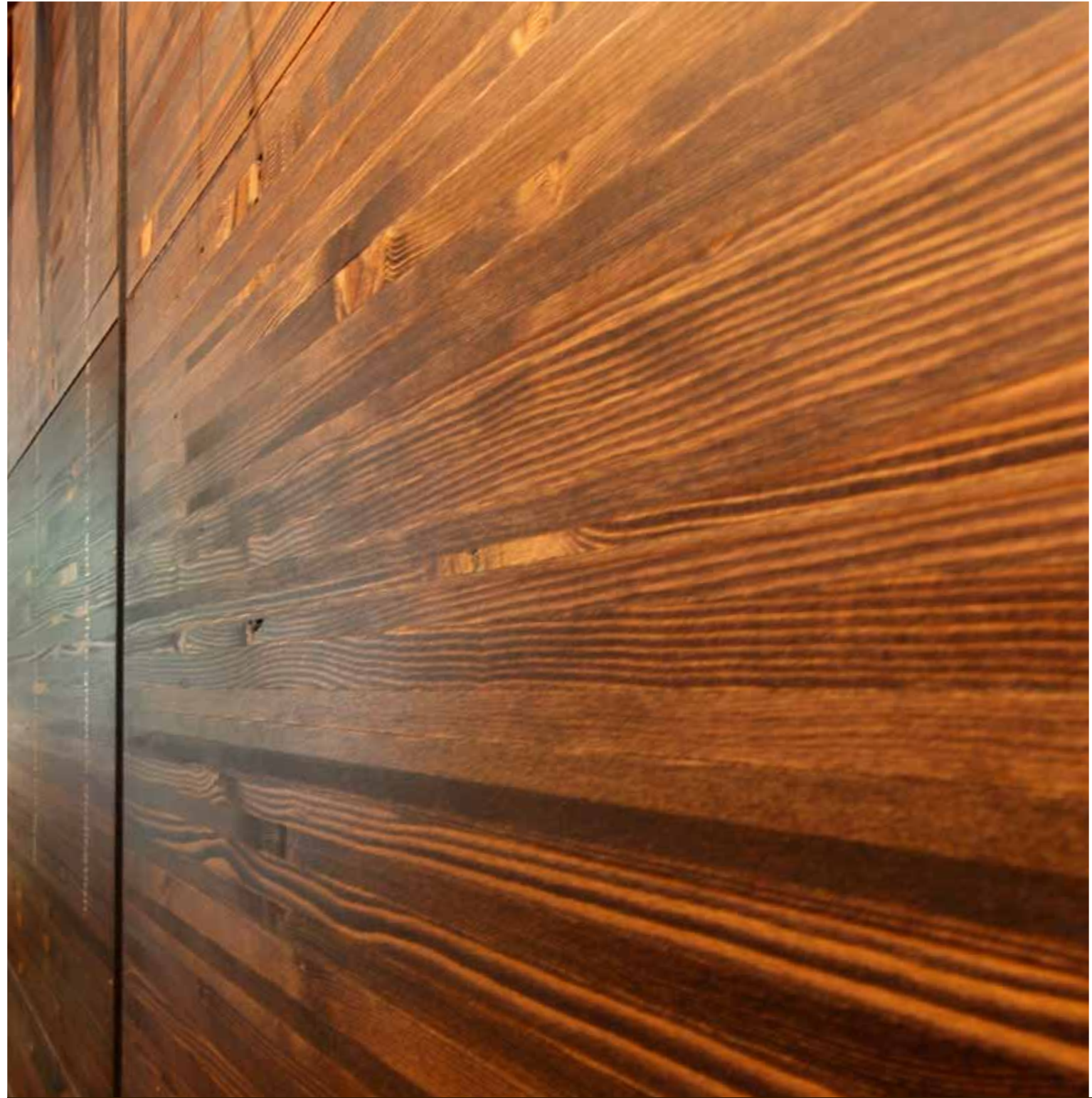


Product Specifications

- Panel Thickness:** 3/4"
- Panel Sizes/Weight:** 27"x96" (Solid) / 39 lbs
48"x96" (3-ply only) / 74 lbs
(Edge join sheets for wider applications.)
- Glue:** Low VOC adhesive
May also include residual glue from reclaimed gluelam beams.
- Surface:** Machine-sanded to 120 grit
Edges squared to 90 degrees; may show saw marks on edges.
Sheets come A/B quality - one A side, one B side
- Strip Widths:** 5/8", 3/4" and 1", randomly stacked.
- Reclaimed Marks:** Includes nail holes, staining, finger joints, & other reclaimed markings. Voids larger than a nail hole will be filled with wood filler.
- Fire Rating:** Class C (Class A fire treatment available)
- Certifications:** CARB Phase 2 compliant



Available Colors:
Unfinished, Clear Finish, Anthracite, Ivory, Mocha, Leather
Kirei Windfall engineered wood panels are composed of natural raw materials and may show color variation.



Kirei Windfall // reclaimed wood engineered panels

Environmental Benefits

Windfall Reclaimed Wood Engineered Panels help reduce forest clear-cutting, air pollution and landfill use, while creating new domestic jobs.

Source Material

Windfall Engineered panels are manufactured from Douglas Fir, Hemlock, and Pine from Pacific Northwest U.S. industrial and agricultural buildings much of which is otherwise destined for the landfill.

Adhesive

Windfall panels are manufactured using low-voc adhesive, reducing harmful emissions into the indoor atmosphere. Source material may also include residual glue from reclaimed gluelam beams.

FSC Certification

Windfall Reclaimed Wood Engineered Panels achieve 100% FSC Mixed Credit

Potential LEED Credits:

- Materials & Resources Credit 3: Materials Reuse
- Materials & Resources Credit 4: Recycled Content
- Materials & Resources Credit 5: Regional Materials (within 500 miles of Tumwater, WA)
- Materials & Resources Credit 7: Certified Wood Material 100% FSC Mixed
- Indoor Environment Quality Credit 4.4: Low-emitting Materials

Fabrication Guidelines

Handling:

Store Kirei Windfall Engineered Wood Panels indoors in climate-controlled conditions on a flat, level surface with adequate support to prevent sagging. Kirei Windfall Engineered Wood Panels should be conditioned to the local environment prior to fabrication and installation.

Fastening:

Kirei Windfall Engineered Wood Panels are worked using standard fabricating techniques applicable for plywood panel products and will accept standard fasteners including staples, nails, screws, and standard wood glues.

Kirei Windfall Engineered Wood Panels can be installed using Monarch clips screwed to the back side using 5/8" long wood screws. On gypsum/stud wall, the panel can be installed using nails or brads combined with construction adhesive. Trim head screws, aligned with the studs in the wall, can be used where the fasteners can be exposed. Edge joining can be accomplished using biscuits or a spline with no adhesives. Panels can be edge glued after removing any finish. It is recommended to use #10 biscuits (or similar product) when using adhesives to ensure a flat and smooth surface.

Finishing:

Standard wood stains and finishes can be used on Kirei Windfall Engineered Wood panels. Follow finish manufacturer instructions for best results. Kirei recommends water-based low-VOC finishes.

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Kirei. All data including physical properties are based on averages of normal production of most common thickness. Any data provided on this sheet relates to the specific materials designated herein and is subject to change without notice. Kirei assumes no legal responsibility for the use of reliance upon this data.

Revised 10/11





KIREI WINDFALL reclaimed wood engineered panels. Made in the USA using recycled materials and low-emissions adhesives, Windfall can help your projects look great and gain LEED and other green building credit.

Kirei Re:new

abandoned building...

Windfall magic...

new beginning...



you design.



beauty

reborn

COLORS

- Unfinished
- Clear Finish
- Anthracite
- Ivory
- Mocha
- Leather

