Innovations in Bamboo + Palm

FSC® 100% Certified Bamboo Soybond; PlybooPure

Plyboo • PlybooStrand • Neopolitan • PlybooSquared • PlybooSport • PlybooPure
PlybooFit • PlybooQuiet • Soybond

Coconut • Sugar • Palm Woven • Deco Palm

Innovations in Bamboo + Palm
Smith & Fong Co. was the first to introduce laminated bamboo products to the United States in 1989 and has since been a leader in the development of bamboo as an alternative building resource. Plyboo plywood, flooring, veneers, and paneling products are made entirely from moso bamboo, a rapidly maturing species that is most appropriate for construction purposes.

In 2008, Smith & Fong, in collaboration with the farmers from its bamboo forestry resource, secured certification according to the standards of the Forest Stewardship Council™ (FSC), enabling the company to be the first FSC 100% certified moso bamboo forest in the world. Plyboo has a large inventory of FSC 100% plywood, flooring and veneers.

All Plyboo products are performance and emissions tested by independent, third-party labs located in the United States. Smith & Fong’s Soybond and PlybooPure formaldehyde-free products have both passed California Section 01350, the most stringent emissions standards currently available. Covering 36 different VOCs (volatile organic compounds), it forms the basis for such certifications as SCS/FloorScore and SCS/Indoor Advantage Gold.

Smith & Fong introduced Durapalm in 2000 with a line of palm-inspired flooring products. A decade later the line has evolved into two species of coconut palm and sugar palm; it now includes flooring, plywood, paneling, and veneer products. Most of these products are made with no added formaldehyde.

Backed by over 20 years’ experience and a firm commitment to a sustainable future, Smith & Fong continues to be the most respected name in bamboo and palm laminated products.

For samples, visit www.plyboodirect.com or e-mail sales@plyboo.com.
Innovations in Bamboo + Palm

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475 – 6th Street
San Francisco, CA 94103
t. 415.896.0577
f. 415.896.0583
toll-free 866.835.9859
Plyboo architectural plywood is made from 100% rapidly renewable bamboo. This plywood can be cut and sanded using conventional woodworking equipment and offers excellent dimensional stability. It can be glued or mechanically fastened using the same materials commonly used with wood.

Available in both an amber and natural light tone, Plyboo bamboo plywood is sanded to 180-grit and is an open-grained material that takes stains and finishes exceptionally well.

Plyboo Flat and Edge Grain plywood is available Soybond (no added formaldehyde) and Indoor Advantage Gold™ certified, as well as FSC Pure (100% FSC certified).

LEED® CREDITS
IEQc4.4: Low Emitting Materials Composite Wood and Agrifiber Products
MRc6: Rapidly Renewable Materials
MRc7: Certified Wood
architectural plywood

**Plywood**

- ¼" x 48" x 96" (3-PLY)
  - BP-V1496A Amber Edge Grain
  - BP-V1496N Natural Edge Grain
  - BP-1496A Amber Flat Grain
  - BP-1496N Natural Flat Grain

- ½" x 48" x 96" (3-PLY)
  - BP-V1296A Amber Edge Grain
  - BP-V1296N Natural Edge Grain
  - BP-1296A Amber Flat Grain
  - BP-1296N Natural Flat Grain

- ¾" x 48" x 96" (3-PLY)
  - BP-V4896A Amber Edge Grain
  - BP-V4896A-C Chocolate Edge Grain
  - BP-V4896N Natural Edge Grain
  - BP-4896A Amber Flat Grain
  - BP-4896N Natural Flat Grain

- ¾" x 48" x 96" (1-PLY)
  - BP-S4896VA Amber Edge Grain
  - BP-S4896VN Natural Edge Grain

- ¾" x 30" x 120" (1-PLY)
  - BP-S30120VA Amber Edge Grain
  - BP-S30120VN Natural Edge Grain

- ¾" x 48" x 96" (4-PLY)
  - BP-L4896A Amber Flat Grain
  - BP-L4896N Natural Flat Grain

- 1" x 48" x 96" (3-PLY)
  - BP-V0196A Amber Edge Grain
  - BP-V0196N Natural Edge Grain
  - BP-0196A Amber Flat Grain
  - BP-0196N Natural Flat Grain

- 1 ½" x 30" x 120" (2-PLY)
  - BP-S1530120VA Amber Edge Grain

**Edge Banding**

- 0.6mm x ⅞" x 500’ (1-PLY)
  - VNT-500VA Amber Edge Grain
  - VNT-500VN Natural Edge Grain
  - VNT-500A Amber Flat Grain
  - VNT-500N Natural Flat Grain

*Other sizes available by special order.*

*For PlybooPure and FSC certified plywood specifications, add –NAUF/FSC as a suffix to each product number.

e.g.: BP-1496-NAUF/FSC

- 100% bamboo
- FSC Certified
- No added formaldehyde
- Passes CA Section 01350
- meets fire rating Class B (special order)
- custom lengths up to 13’ (special order)
- Indoor Advantage Gold™ Certified
Plyboo has become the most recognizable and respected name in bamboo flooring and can be found in retail, commercial, and residential projects throughout America.

With its durability, easy installation, and good looks, Plyboo is specified for its environmental credentials and its versatility in design applications. Plyboo bamboo flooring is produced prefinished or unfinished in a natural or amber color, or three different stains (Foundation Brown, Luminous Grey, and Mountain White), and is 100% bamboo.

Plyboo Flat and Edge Grain flooring is Soybond (no added formaldehyde), FloorScore® certified, and FSC Pure (100% FSC certified).

**LEED® CREDITS**

LEEg4.3: Low Emitting Materials Flooring Systems
MRc6: Rapidly Renewable Materials
MRc7: Certified Wood
bamboo flooring

Edge Grain Flooring
5/8” x 3 5/8” x 72” (21.75 ft² / box)
- FL-V5872PA-NAUF/FSC  Prefinished, Amber
- FL-V5872UA-NAUF/FSC  Unfinished, Amber
- FL-V5872PN-NAUF/FSC  Prefinished, Natural
- FL-V5872UN-NAUF/FSC  Unfinished, Natural
- FL-V5872FB-NAUF/FSC  Prefinished, Foundation Brown
- FL-V5872LG-NAUF/FSC  Prefinished, Luminous Grey
- FL-V5872MW-NAUF/FSC  Prefinished, Mountain White

Flat Grain Flooring
5/8” x 3 5/8” x 72” (21.75 ft² / box)
- FL-5872PA-NAUF/FSC  Prefinished, Amber
- FL-5872UA-NAUF/FSC  Unfinished, Amber
- FL-5872PN-NAUF/FSC  Prefinished, Natural
- FL-5872UN-NAUF/FSC  Unfinished, Natural

PlybooSport Athletic Flooring
3/4” x 2 1/4” x 72” (22.5 ft² / box)
- FL-V3472SFN-NAUF/FSC  Unfinished, Natural Edge Grain

• 100% bamboo
• No added formaldehyde
• Passes CA Section 01350
• FloorScore® Certified
• FSC Certified

wide range of accessories available
visit www.plyboo.com
Durapalm furniture-grade palm wood is made entirely from plantation-grown coconut or sugar palm trees that are past their fruit bearing years. The 100% coconut or sugar palm sheets come in flat grain, edge grain, or end grain, and range in color from dark to medium-red mahogany.

Durapalm plywood is unique to the panel industry, both in its unconventional construction and the fact that it is made from reclaimed palms. It can be used in both commercial and residential environments for fixtures, cabinetry, and furniture applications. Durapalm can be cut and laminated using conventional equipment and adhesives, and it will sand and finish like other panel products.

Durapalm panels are always made with no added formaldehyde.

LEED® CREDITS
IEQc4.4: Low Emitting Materials Composite Wood and Agrifiber Products (plywood + veneer products)
plywood, veneer + paneling

Plywood — Coconut
PB-V3472UPN-NAUF Edge Grain
3/4" x 30" x 72" (3-PLY)

PB-V11296UPN-NAUF Edge Grain
1" x 12" x 96" (1-PLY)

PB-3696UPN-NAUF Flat Grain
3/4" x 36" x 96" (3-PLY)

PB-EG3472UPN-NAUF End Grain
1 1/16" x 30" x 72" (5-PLY)

Plywood — Sugar
PB-3696UPN-SG-NAUF Flat Grain
3/4" x 36" x 96" (3-PLY)

PB-EG3472UPN-SG-NAUF End Grain
1 1/16" x 30" x 72" (5-PLY)

Veneer — Coconut
0.7mm x 49" x 97"
BPN-V4896UPN-NAUF Edge Grain
BPN-4896UPN-NAUF Flat Grain

Edge Banding — Coconut
2mm x 7/8" x 96"
PS-V7896UPN-NAUF Edge Grain
PS-7896UPN-NAUF Flat Grain

Paneling — Prefinished
3/8" x 6" x 48"
WP-648PPN Palm Woven

3/4" x 6" x 48"
SP-648PPN-SG Sugar Deco Palm

*For Palm Tambour products, see page 18
Durapalm flooring is made entirely from reclaimed plantation-grown coconut or sugar palms that have past their fruit bearing years.

Ranging in color from dark to medium-red mahogany (coconut), or a light tan to golden brown (sugar), these durable and uniquely beautiful products are available as tongue-and-groove planks.

Durapalm flooring is made from multiple layers of palm, creating a stable, durable, and strikingly beautiful flooring product. These planks come in random lengths (between two to six feet), and are available unfinished or prefinished.

Durapalm flooring is always made with no added formaldehyde.

**LEED® CREDITS**

IEQc4.3: Low Emitting Materials Flooring Systems
• Qualifies for LEED® IEQc4.3: Low Emitting Materials
• 100% coconut or sugar palm
• No added formaldehyde
• Passes CA Section 01350
• Reclaimed agrifiber product

coconut + sugar palm flooring

Flooring

5/8” x 3” x 72” (18 ft²/box)
FL-V5872PPN-SG-NAUF Prefinished Sugar, Deco Palm

5/8” x 3” x random from 24” to 72” (18 ft²/box)
FL-V5872PPN-NAUF Prefinished Coconut, Edge Grain
FL-V5872UPN-NAUF Unfinished Coconut, Edge Grain
FL-5872PPD-NAUF Prefinished Coconut, Edge: Dark Stain
FL-5872UPN-NAUF Unfinished Coconut, Flat Grain
FL-5872PPD-NAUF Prefinished Coconut, Flat: Dark Stain
FL-5872PPE-NAUF Prefinished Coconut, Flat: Ebony Stain

wide range of accessories available
visit
www.durapalm.com

Coconut Flat Grain | Aveda Day Spa
San Jose, CA

Coconut Edge Grain | Copper Station Properties | Ridgeland, SC | design: LS3P Associates

Coconut Flat Grain | San Francisco, CA | photo: Dylan Maddux

www.durapalm.com toll-free 866.835.9859
With hardness ratings over 3,000 psi (more than twice that of red oak), PlybooStrand is the hardest bamboo flooring on the market today.

PlybooStrand’s trademark look and durability are created by shredding, bundling, and then pressing bamboo strips into a dense and lightly-striated material that is well-suited for commercial use, but is also popular among homeowners for its warm aesthetics.

PlybooStrand plywood is PlybooPure (no added urea-formaldehyde), Indoor Advantage Gold™ certified, and FSC Pure (100% FSC certified).

PlybooStrand flooring is PlybooPure, FloorScore® certified, and FSC Pure.

LEED® CREDITS

IGc4.3: Low Emitting Materials Flooring Systems
IGc4.4: Low Emitting Materials Composite Wood and Agrifiber Products
MRc6: Rapidly Renewable Materials
PlybooPure
UREA-FORMALDEHYDE FREE

Plywood + Flooring

Plywood

¾" x 48" x 72" (3-PLY)
BP-4872PD-NAUF/FSC  Havana Strand
BP-4872PH-NAUF/FSC  Sahara Strand

Edge Banding

4mm x 30" x 72" (1-PLY)
BP-1872PD-NAUF  Havana Strand
BP-1872PH-NAUF  Sahara Strand

Flooring

¾" x 3 ¾" x 36" (22.5 ft²/box)
FL-P3836PD-NAUF/FSC  Prefinished, Havana Strand
FL-P3836PH-NAUF/FSC  Prefinished, Sahara Strand
FL-P3836PDB-NAUF/FSC  Prefinished, Morocco Strand

9/16" x 3 ¾" x 72" (22.5 ft²/box)
FL-P5872PD-NAUF/FSC  Prefinished, Havana Strand
FL-P5872PH-NAUF/FSC  Prefinished, Sahara Strand
FL-P5872UD-NAUF/FSC  Unfinished, Havana Strand
FL-P5872UH-NAUF/FSC  Unfinished, Sahara Strand
FL-P5872PDB-NAUF/FSC  Prefinished, Morocco Strand

• FSC Certified
• FloorScore® Certified
• Indoor Advantage Gold™ Certified
• 100% bamboo
• No added urea-formaldehyde
• Passes CA Section 01350
• Twice as hard as red oak

wide range of accessories available
visit
www.plyboo.com/plyboostrand

Misura | Las Vegas, NV | design: Marshall Retail Group

www.plyboo.com  toll-free 866.835.9859
Neapolitan plywood provides a sophisticated aesthetic that energizes design-rich commercial environments. Architectural, furniture grade, and extremely durable, Neapolitan plywood is PlybooPure (no added urea-formaldehyde), Indoor Advantage Gold™ certified, and FSC Pure (100% FSC certified).

Neapolitan flooring provides a unique look for design-focused commercial environments. With hardness ratings of 3,000 psi (more than twice as hard as red oak), Neapolitan flooring is the hardest bamboo on the market, offering superior resistance to dents and scratches. Neapolitan flooring is PlybooPure, FloorScore® certified, and FSC Pure.

LEED® CREDITS
IEQc4.3: Low Emitting Materials Flooring Systems
IEQc4.4: Low Emitting Materials Composite Wood and Agrifiber Products
MRc6: Rapidly Renewable Materials
plywood + flooring

Plyboo

- 100% bamboo
- No added urea-formaldehyde
- Passes CA Section 01350
- Twice as hard as red oak
- FSC Certified
- FloorScore® Certified
- Indoor Advantage Gold™ Certified

Plywood

3/4" x 48" x 72" (3-Ply)
BP-4872NEO-NAUF/FSC Neopolitan

1/2" x 48" x 72" (3-Ply)
BP-1248NEO-NAUF/FSC Neopolitan

Edge Banding

4mm x 30" x 72" (1-Ply)
BP-1872NEO-NAUF Neopolitan

Flooring

3/8" x 3 3/4" x 36" (22.5 ft²/box)
FL-P3836NEO-NAUF/FSC Prefinished, Neopolitan

9/16" x 3 3/4" x 72" (22.5 ft²/box)
FL-P5872UNEO-NAUF/FSC Unfinished, Neopolitan

- 100% bamboo
- No added urea-formaldehyde
- Passes CA Section 01350
- Twice as hard as red oak
- FSC Certified
- FloorScore® Certified
- Indoor Advantage Gold™ Certified

wide range of accessories available
visit
www.plyboo.com/neopolitan

BanQ Restaurant | Boston, MA | photo: John Horner

Moss Adams Headquarters | Seattle, WA
Made from quality select 100% bamboo strips, PlybooSquared end grain products give a refreshing new look to sustainable architecture and design.

Turning traditional strip patterns on their ends, the mosaic surface of PlybooSquared rings in the next generation of architectural bamboo by providing truly unique twists on bamboo for commercial and residential applications.

PlybooSquared flooring is PlybooPure (no added urea-formaldehyde) and can be FloorScore® certified. It is also FSC 100% certified, by special order.

**LEED® CREDITS**

IEQc4.3: Low Emitting Materials Flooring Systems
(NAUF: special order only)
MRc6: Rapidly Renewable Materials
MRc7: Certified Wood
(FSC: special order only)
• 100% bamboo
• Passes CA Section 01350
• FSC Certified (special order)
• Durable, and easy to maintain

Flooring

5/8” x 3 3/4” x 37 3/4” (23.5 ft²/box)
FL-EG5836PA Prefinished, Amber Squared
FL-EG5836PN Prefinished, Natural Squared
FL-EG5836LG Prefinished, Luminous Grey Squared
FL-EG5836FB Prefinished, Foundation Brown Squared
FL-EG5836UA Unfinished, Amber Squared
FL-EG5836UN Unfinished, Natural Squared

Amari Wine Merchant | San Francisco, CA

San Francisco, CA | photo: Dylan Maddux

www.plyboo.com toll-free 866.835.9859
Plyboo tambour paneling is constructed of bamboo strips that are precision milled and applied to a thin fabric backing.

Tambour is a flexible material that can be applied to concave, convex, or flat surfaces, as well as ceilings, and lends an exciting look to commercial, retail, and hospitality environments.

Plyboo Bamboo Veneer is manufactured from laminated blocks of bamboo that are then sliced and sanded. It is backed with a fine fleece material to give the product stability and strength. Plyboo bamboo veneers are FSC Pure (100% FSC certified), and some veneers are also PlybooPure (made with no added formaldehyde) and Indoor Advantage Gold™ certified.

LEED® CREDITS
IEQc4.4: Low Emitting Materials Composite Wood and Agrifiber Products (select veneer products only)
MRc6: Rapidly Renewable Materials (bamboo products only)
MRc7: Certified Wood (veneer products only)
• Precision milled
• Raw or sanded
• Retail & hospitality
• No added formaldehyde

• FSC Certified (veneer products only)
• Indoor Advantage Gold™ Certified (select veneer products only)

Tambour Paneling

3/16” x 48” x 96”
TP-RA48  Unfinished, Raw Amber
TP-RG48  Unfinished, Raw Green
TP-RB48  Unfinished, stained Black
TP-4896PPN  Prefinished Coconut
TP-4896PPN-SG  Prefinished Sugar

Veneer

0.6mm x 49” x 98”
BVN-4896VA-FSC  Amber Edge Grain
BVN-4896VN-FSC  Natural Edge Grain
BHN-4896A-FSC  Amber Flat Grain
BHN-4896N-FSC  Natural Flat Grain

0.6mm x 49” x 122”
BVN-48120VA-FSC  Amber Edge Grain
BVN-48120VN-FSC  Natural Edge Grain
BHN-48120A-FSC  Amber Flat Grain
BHN-48120N-FSC  Natural Flat Grain

2mm x 12” x 120”
BVN-12120VA-NAUF/FSC  Amber Edge Grain

2mm x 18” x 97”
BVN-1897A-NAUF/FSC  Amber Edge Grain
BVN-1897N-NAUF/FSC  Natural Edge Grain
BHN-1897A-NAUF/FSC  Amber Flat Grain
BHN-1897N-NAUF/FSC  Natural Flat Grain
how clean is your green