Innovations in Bamboo + Palm

Smith & Fong Bamboo • Strand • Neopolitan • Squared • MultiSport

Coconut • Sugar • Palm Woven • Deco Palm

FSC Certified Bamboo

Innovations in Bamboo + Palm
In 1989, Smith & Fong was the first company to introduce laminated bamboo products into the U.S. marketplace and has long been a leader in the development of bamboo as an alternative building resource. Smith & Fong bamboo plywood, flooring, veneers and paneling products are made entirely from moso bamboo. Moso grows to maturity in 4 to 6 years, with an approximate height of 12 metres and a diameter of 150mm.

As much of today’s bamboo is bought on the open market in China, it is very important to know how raw materials are harvested and products are produced. Smith & Fong maintains a direct relationship with its farmers who insist on harvesting the culm only after it has reached maturity. In January of 2008, Smith & Fong secured certification according to the standards of the Forest Stewardship Council (FSC), enabling the company to produce the world’s first line of FSC certified bamboo plywood and flooring products.

All Smith & Fong Zero added Formaldehyde (ZF) bamboo products are performance and emissions tested by independent, third-party labs located in the United States. In June of 2008, Smith & Fong ZF products passed California Section 01350, the most stringent emissions standards currently available anywhere. 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 palm, coconut and sugar, and now includes flooring, plywood, paneling, and veneer products. Durapalm is made with Zero added Formaldehyde and has been CA Section 01350 approved.

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, please call 0845 226 2577, or e-mail info@smithfongbamboo.co.uk
Innovations in Bamboo + Palm

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Smith & Fong architectural bamboo 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, Smith & Fong bamboo plywood is sanded to 180-grit and is an open-grained material that takes stains and finishes exceptionally well.

Smith & Fong Flat and Edge Grain plywood is FSC Pure (100% FSC certified), and is also available Zero added Formaldehyde (ZF) and Indoor Advantage Gold™ certified.

**ATTRIBUTES**

- FSC Pure (100% FSC certified)
- Rapidly Renewable Materials
- Available with Zero added Formaldehyde

*(NAUF denotes Zero added Formaldehyde)*

One Jackson Square | New York, NY, USA | photo: Paul Rivera
architectural plywood

Plywood

6mm x 1220mm x 2440mm [3-Ply]
BP-V1496A-FSC  Edge Grain Amber
BP-V1496N-FSC  Edge Grain Natural
BP-1496A-FSC  Flat Grain Amber
BP-1496N-FSC  Flat Grain Natural

13mm x 1220mm x 2440mm [3-Ply]
BP-V1296A-FSC  Edge Grain Amber
BP-V1296N-FSC  Edge Grain Natural
BP-1296A-FSC  Flat Grain Amber
BP-1296N-FSC  Flat Grain Natural

19mm x 1220mm x 2440mm [3-Ply]
BP-V4896A-FSC  Edge Grain Amber
BP-V4896C-FSC  Edge Grain Chocolate
BP-V4896N-FSC  Edge Grain Natural
BP-4896A-FSC  Flat Grain Amber
BP-4896N-FSC  Flat Grain Natural

19mm x 760mm x 3050mm [1-Ply]
BP-S4896VA-FSC  Edge Grain Amber
BP-S4896VN-FSC  Edge Grain Natural

19mm x 3050mm [1-Ply]
BP-S1530120VA-FSC  Edge Grain Amber

19mm x 1220mm x 2440mm [4-Ply]
BP-L4896A-FSC  Flat Grain Amber
BP-L4896N-FSC  Flat Grain Natural

25mm x 1220mm x 2440mm [3-Ply]
BP-V0196A-FSC  Edge Grain Amber
BP-V0196N-FSC  Edge Grain Natural
BP-0196A-FSC  Flat Grain Amber
BP-0196N-FSC  Flat Grain Natural

38mm x 760mm x 3050mm [2-Ply]
BP-S1530120VA-FSC  Edge Grain Amber

*Other sizes available by special order.
*For ZF (Zero added Formaldehyde) and Indoor Advantage Gold certified product orders, add ‘-NAUF’ as a suffix to each product number.
e.g.: BP-1496-NAUF/FSC
Smith & Fong **bamboo flooring** can add a warm, natural touch to any retail, commercial, or residential setting.

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

Smith & Fong Flat and Edge Grain flooring is FSC Pure (100% FSC certified), ZF (Zero added Formaldehyde), and FloorScore® certified.

**ATTRAIBUTES**

- FSC Pure (100% FSC certified)
- Rapidly Renewable Materials
- ZF (Zero added Formaldehyde)

* (NAUF denotes Zero added Formaldehyde)
bamboo flooring

Edge Grain Flooring
16mm x 90mm x 1830mm (1.98 m² / box)
FL-V5876PA-NAUF/FSC Prefinished, Amber
FL-V5876UA-NAUF/FSC Unfinished, Amber
FL-V5876PN-NAUF/FSC Prefinished, Natural
FL-V5876UN-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
16mm x 90mm x 1830mm (1.98 m² / box)
FL-5876PA-NAUF/FSC Prefinished, Amber
FL-5876UA-NAUF/FSC Unfinished, Amber
FL-5876PN-NAUF/FSC Prefinished, Natural
FL-5876UN-NAUF/FSC Unfinished, Natural

MultiSport Athletic Flooring
19mm x 60mm x 1830mm (2.2 m² / box)
FL-V3472SFNAUF/FSC Unfinished, Edge Grain Natural

• 100% bamboo
• Zero added Formaldehyde
• Passes CA Section 01350
• Flooring accessories available

• FSC Certified
• FloorScore® Certified
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 colour 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 Zero added Formaldehyde.

**ATTRIBUTES**

ZF (Zero added Formaldehyde)
Reclaimed Agrifibre Product

*(NAUF denotes Zero added Formaldehyde)*
palm plywood, veneer + paneling

Plywood — Coconut
- 19mm x 760mm x 1830mm (3-ply)
  PB-V3472UPN-NAUF Edge Grain
- 19mm x 915mm x 2440mm (3-ply)
  PB-3696UPN-NAUF Flat Grain
- 25mm x 305mm x 2440mm (1-ply)
  PB-V11296UPN-NAUF Edge Grain
- 27mm x 760mm x 1830mm (5-ply)
  PBEG3472UPN-NAUF End Grain

Plywood — Sugar
- 19mm x 915mm x 2440mm (3-ply)
  PB-3696UPN-SG-NAUF Flat Grain
- 27mm x 760mm x 1830mm (5-ply)
  PBEG3472UPN-SG-NAUF End Grain

Veneer — Coconut
- 0.7mm x 635mm x 2465mm
  BPN-V2496UPN-NAUF Edge Grain
  BPN-2496UPN-NAUF Flat Grain
- 0.7mm x 1245mm x 2465mm
  BPN-V4896UPN-NAUF Edge Grain
  BPN-4896UPN-NAUF Flat Grain

Edge Banding — Coconut
- 2mm x 20mm x 2440mm
  PSV7896UPN-NAUF Edge Grain
  PS-7896UPN-NAUF Flat Grain

Paneling — Prefinished
- 16mm x 150mm x 1220mm
  WP-648PPN Palm Woven
- 19mm x 150 x 1220mm
  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 past their fruit bearing years.

Ranging in colour 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 610mm to 1830mm), and are available unfinished or prefinished.

Durapalm flooring is always made with Zero added Formaldehyde.

ATTRIBUTES
ZF (Zero added Formaldehyde)
Reclaimed Agrifibre Product

*(NAUF denotes Zero added Formaldehyde)
• 100% coconut or sugar palm
• Zero added Formaldehyde
• Reclaimed agrifibre product
• Flooring accessories available
• Passes CA Section 01350

coconut + sugar palm flooring

**Flooring**

**16mm x 75mm x random, 610mm to 1830mm (1.65 m²/box)**

- FL-V5872PPN-SG-NAUF  Prefinished Sugar Deco Palm
- FL-V5872PPN-NAUF  Prefinished coconut, Edge Grain
- FL-V5872UPN-NAUF  Unfinished coconut, Edge Grain
- FL-S872PPN-NAUF  Prefinished coconut, Flat Grain
- FL-5872UPN-NAUF  Unfinished coconut, Flat Grain
- FL-5872PPD-NAUF  Prefinished coconut, Dark stained
- FL-5872PPE-NAUF  Prefinished coconut, Ebony stained

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

Coconut Edge Grain  |  San Francisco, CA, USA

Coconut Flat Grain  |  Aveda Day Spa  
San Jose, CA, USA

Coconut, flat

Coconut, dark stain

Coconut, edge

Coconut, ebony stain
With hardness ratings over 3,000 psi (more than twice that of red oak), Smith & Fong Strand is the hardest bamboo flooring on the market today.

Strand’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.

Strand plywood is FSC Pure (100% FSC certified), and is also available ZF (Zero added Formaldehyde) and Indoor Advantage Gold™ certified.

Strand flooring is FSC Pure, ZF, and FloorScore® certified.

ATTRIBUTES

FSC Pure (100% FSC certified)
Rapidly Renewable Materials
Available with Zero added Formaldehyde

*NAUF denotes Zero added Formaldehyde
• 100% bamboo
• Zero added Formaldehyde
• Passes CA Section 01350
• Flooring accessories available

• FSC Certified
• FloorScore® Certified
• Indoor Advantage Gold™ Certified

strand plywood + flooring

Plywood
19mm x 1220mm x 1830mm (3-PLY)
BP-4872PD-FSC Havana Strand
BP-4872PH-FSC Sahara Strand

Edge Banding
4mm x 760mm x 1830mm (1-PLY)
BP-1872PD-FSC Havana Strand
BP-1872PH-FSC Sahara Strand

Flooring
10mm x 95mm x 915mm (2.09 m²/box)
FL-P3836PD-NAUF/FSC Prefinished, Havana Strand
FL-P3836PH-NAUF/FSC Prefinished, Sahara Strand
FL-P5872PDB-NAUF Prefinished, Morocco Strand

14mm x 95mm x 1830mm (2.09 m²/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

*For ZF (Zero added Formaldehyde) and Indoor Advantage Gold certified plywood orders, add “-NAUF/” as a suffix to each product number.
e.g.: BP-4872PD-NAUF/FSC
Neopolitan plywood provides a sophisticated aesthetic that energises design-rich commercial environments. Architectural, furniture grade, and extremely durable, Neopolitan plywood is FSC Pure (100% FSC certified), and is also available ZF (Zero added Formaldehyde), and Indoor Advantage Gold™ certified.

Neopolitan 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), Neopolitan flooring is the hardest bamboo on the market, offering superior resistance to dents and scratches. Neopolitan flooring is FSC Pure, ZF and FloorScore® certified.

**ATTRIBUTES**

- FSC Pure (100% FSC certified)
- Rapidly Renewable Materials
- Available with Zero added Formaldehyde

*(NAUF denotes Zero added Formaldehyde)*
neopolitan plywood + flooring

Plywood

19mm x 1220mm x 1830mm [3-PLY]
BP-4872NEO-FSC Neopolitan

13mm x 1220mm x 1830mm [3-PLY]
BP-1248NEO-FSC Neopolitan

Edge Banding — Unfinished

4mm x 760mm x 1830mm [1-PLY]
BP-1872NEO-FSC Neopolitan

Flooring

10mm x 95mm x 915mm [2.09 m²/box]
FL-P3836NEO-NAUF/FSC Prefinished, Neopolitan

14mm x 95mm x 1830mm [2.09 m²/box]
FL-P5872UNEO-NAUF/FSC Unfinished, Neopolitan

*For ZF (Zero added Formaldehyde) and Indoor Advantage Gold certified plywood orders, add ‘–NAUF/’ as a suffix to each product number.
e.g.: BP-4872NEO-NAUF/FSC

100% bamboo
Zero added Formaldehyde
Passes CA Section 01350
Flooring accessories available

FSC Certified
FloorScore® Certified
Indoor Advantage Gold™ Certified

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Moss Adams Headquarters
Seattle, WA, USA

BanQ Restaurant | Boston, MA, USA | photo: John Horner
Made from quality select 100% bamboo strips, Smith & Fong Squared end grain products give a refreshing new look to sustainable architecture and design.

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

Squared plywood and veneers are ZF (Zero added Formaldehyde) and Indoor Advantage Gold™ certified.

Squared flooring can be FSC Pure (100% FSC certified), and/or ZF and FloorScore® certified, by special order.

**ATTRIBUTES**

ZF (Zero added Formaldehyde)  
(plywood; flooring by special order only)

FSC Pure (100% FSC certified)  
(special order only)

Rapidly Renewable Materials

*(NAUF denotes Zero added Formaldehyde)*
squared plywood + flooring

Plywood

27mm x 915mm x 2440mm (5-ply)
- BP-EG3696A-NAUF Amber Squared
- BP-EG3696N-NAUF Natural Squared
- BP-EG3696PD-NAUF Havana Squared
- BP-EG3696PH-NAUF Sahara Squared

Veneer

2mm x 305mm x 2440mm
- BVN-EG1296ANAUF Amber Squared
- BVN-EG1296N-NAUF Natural Squared
- BVN-EG1296PD-NAUF Havana Squared
- BVN-EG1296PH-NAUF Sahara Squared

Flooring

16mm x 95mm x 960mm (2.19 m²/box)
- FL-EG5836PA Prefinished, Amber Squared
- FL-EG5836PN Prefinished, Natural Squared
- FL-EG5836UA Unfinished, Amber Squared
- FL-EG5836UN Unfinished, Natural Squared

16mm x 100mm x 920mm (1.84 m²/box)
- FL-EG5836SD Prefinished, Havana Squared
- FL-EG5836SH Prefinished, Sahara Squared

• 100% bamboo
• Passes CA Section 01350
• Durable, and easy to maintain

• FSC Certified (special order)
• Indoor Advantage Gold™ Certified
• FloorScore® Certified (special order)

*For FSC certified or ZF orders, add ‘-FSC’, ‘-NAUF’, or ‘-NAUF/FSC’ as a suffix to each product number.

e.g.: FL-EG5836PN-FSC, FL-EG5836PN-NAUF, FL-EG5836PN-NAUF/FSC, or BP-EG3696N-NAUF/FSC
Smith & Fong **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.

Smith & Fong 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. Smith & Fong bamboo veneers are FSC Pure (100% FSC certified), and some veneers are also ZF (Zero added Formaldehyde) and Indoor Advantage Gold™ certified.

**ATTRIBUTES**

- Zero added Formaldehyde (select veneer products only)
- FSC Pure (100% FSC certified) (veneer products only)
- Rapidly Renewable Materials (bamboo products only)

*(NALIF denotes Zero added Formaldehyde)*
• Zero added Formaldehyde
• Precision milled
• Raw or sanded
• Retail & hospitality

Tambour Paneling

5mm x 1220mm x 2440mm
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 1245mm x 2490mm
BVN-4896VA-FSC Edge Grain Amber
BVN-4896VN-FSC Edge Grain Natural
BHN-4896A-FSC Flat Grain Amber
BHN-4896N-FSC Flat Grain Natural

0.6mm x 1245mm x 3100mm
BVN-48120VA-FSC Edge Grain Amber
BVN-48120VN-FSC Edge Grain Natural
BHN-48120A-FSC Flat Grain Amber
BHN-48120N-FSC Flat Grain Natural

2mm x 305mm x 3050mm
BVN-12120VA-NAUF/FSC Edge Grain Amber

2mm x 455mm x 2465mm
BVN-1897A-NAUF/FSC Edge Grain Amber
BVN-1897N-NAUF/FSC Edge Grain Natural
BHN-1897A-NAUF/FSC Flat Grain Amber
BHN-1897N-NAUF/FSC Flat Grain Natural

• FSC Certified (veneer products only)
• Indoor Advantage Gold™ Certified (select veneer products only)
how clean is your green

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