



Plyboo Edge Grain

Plyboo edge grain offers a sleek, contemporary aesthetic. Available in both amber and natural, edge grain plywood and flooring can be ordered FSC-certified with no added urea formaldehyde (PlybooPure).

LEED® Credits

MR 6: Rapidly Renewable Materials

MR 7: Certified Wood

PlybooPure: EQ 4.4: Low-Emitting Materials (No Added Urea Formaldehyde)

All Plyboo Edge Grain products can be specified PlybooPure

All PlybooPure Edge Grain products are compliant with California Section 01350

Plywood



Cippola Residence, Phoenix, AZ

Residential

Plywood

Edge grain, amber

Plyboo Edge Grain 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 also be glued or mechanically fastened using the same materials and fasteners commonly used with wood. Available in both an amber and a natural light tone, Plyboo bamboo plywood is sanded to a smooth 180-grit and is an open-grain material that takes stains and finishes exceptionally well. FSC-certified and urea formaldehyde-free (PlybooPure) panels are now available.



Plyboo edge grain plywood (100% bamboo)



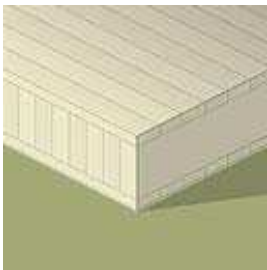
Amber



Natural

- 1 $\frac{1}{2}$ -inch, 2-ply
1 $\frac{1}{2}$ " x 30" x 120"
BP-S1530120VA
- 1-inch, 3-ply
1" x 48" x 96"
BP-V0196A
- $\frac{3}{4}$ -inch, 3-ply
 $\frac{3}{4}$ " x 48" x 96"
BP-V4896A
- $\frac{3}{4}$ -inch, 1-ply
 $\frac{3}{4}$ " x 30" x 120"
BP-S30120VA
- $\frac{3}{4}$ -inch, 1-ply
 $\frac{3}{4}$ " x 48" x 96"
BP-S4896VA
- $\frac{1}{2}$ -inch, 3-ply
 $\frac{1}{2}$ " x 48" x 96"
BP-V1296A
- $\frac{1}{4}$ -inch, 3-ply
 $\frac{1}{4}$ " x 48" x 96"
BP-V1496A

- 1-inch, 3-ply
1" x 48" x 96"
BP-V0196N
- $\frac{3}{4}$ -inch, 3-ply
 $\frac{3}{4}$ " x 48" x 96"
BP-V4896N
- $\frac{3}{4}$ -inch, 1-ply
 $\frac{3}{4}$ " x 48" x 96"
BP-S4896VN
- $\frac{1}{2}$ -inch, 3-ply
 $\frac{1}{2}$ " x 48" x 96"
BP-V1296N
- $\frac{1}{4}$ -inch, 3-ply
 $\frac{1}{4}$ " x 48" x 96"
BP-V1496N



Construction detail, 3-ply

PlybooPure FSC-certified product specifications and orders, add –NAF/FSC as a suffix to each product number above, i.e.: BP-XXXXXX-NAF/FSC



Accessories

VNT-500VA

Amber edge grain edge banding
0.6mm x 7/8" x 500'

VNT-500VN

Natural edge grain edge banding
0.6mm x 7/8" x 500'

BVN-1897A-NAF

Amber edge grain veneer, no added urea formaldehyde, 2mm x 18" x 97"

BVN-1897N-NAF

Natural edge grain veneer, no added urea formaldehyde, 2mm x 18" x 97"

Plyboo edge grain full technical product information

Material

100% bamboo

Standard sizes

1 1/2" x 30" x 120"

1" x 30" x 120"

3/4" x 30" x 120"

3/4" x 48" x 96"

1/2" x 48" x 96"

1/4" x 48" x 96"

Finish

Unfinished

Fire rating

Fire resistance classification: Class C

Test surface burning in accordance with ASTM E 84

Dimensional stability

80%-20%

relative humidity

Solid

Linear expansion:

Parallel: -0.04%

Perpendicular: -0.10%

Thickness swell: -0.13%

3/4" 3-ply cross core

Linear expansion:

Parallel: -0.09%

Perpendicular: -0.07%

Thickness swell: -0.39%

LEED® credits

Original Plyboo

MR 6: Rapidly Renewable Materials

PlybooPure FSC-Certified

MR 6: Rapidly Renewable Materials

MR 7: Certified Wood

EQ 4.4: Low-Emitting Materials (no added urea-formaldehyde)



Weight

- 1 1/2" x 30" x 120" – 160 lbs per piece
- 3/4" x 30" x 120" – 80lbs per piece
- 3/4" x 48" x 96" – 90lbs per piece
- 1/2" x 48" x 96" – 65lbs per piece
- 1/4" x 48" x 96" – 35lbs per piece

Certification



SW-COC-003124

The material in this product comes from well-managed forests, independently certified in accordance with the rules of the Forest Stewardship Council.

Flooring



Te Casan shoe store
New York, NY
Commercial
Flooring
Edge grain, amber

Unique to the hard surface flooring industry, 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. Plyboo Edge Grain bamboo flooring is produced prefinished or unfinished in a natural or amber color, and is available as PlybooPure urea-formaldehyde-free or FSC-certified PlybooPure. A comprehensive range of trim moldings is available.



Plyboo edge grain flooring (100% bamboo)



Amber

21.75 square feet per box

Prefinished

$\frac{5}{8}'' \times 3\frac{5}{8}'' \times 72''$

FL-V5872PA-NAF

Unfinished

$\frac{5}{8}'' \times 3\frac{5}{8}'' \times 72''$

FL-V5872UA-NAF



Natural

21.75 square feet per box

Prefinished

$\frac{5}{8}'' \times 3\frac{5}{8}'' \times 72''$

FL-V5872PN-NAF

Unfinished

$\frac{5}{8}'' \times 3\frac{5}{8}'' \times 72''$

FL-V5872UN-NAF



Foundation brown stain

21.75 square feet per box

Prefinished

$\frac{5}{8}'' \times 3\frac{5}{8}'' \times 72''$

FL-V5872FB-NAF



Mountain white stain

21.75 square feet per box

Prefinished

$\frac{5}{8}'' \times 3\frac{5}{8}'' \times 72''$

FL-V5872MW-NAF



Construction detail



PlybooPure FSC-certified product specifications and orders, add –NAF/FSC as a suffix to each product number above, i.e.: FL-XXXXXX-NAF/FSC

Accessories

- [Trim moulding](#)

Plyboo edge grain full technical product information

Material

100% bamboo

Standard sizes

$5/8" \times 3^{5/8}" \times 72"$

Finish

Multi-coat Polyurethane or Unfinished

Fire rating

ASTM E-648 Critical Radiant Flux, Class 1

Hardness

ASTM D1037 Janka Ball Hardness Test

Edge Grain Natural: Avg. 1700 lbf

Edge Grain Amber: Avg. 1300 lbf

Dimensional stability

80%-20%

relative humidity

ASTM D1037

Linear expansion:

Parallel: -0.02%

Perpendicular: -0.07%

Thickness swell: -0.34%

LEED® credits

PlybooPure

MR 6: Rapidly Renewable Materials

EQ 4.4: Low-emitting Materials (No Added Urea Formaldehyde (PlybooPure only))

PlybooPure FSC-Certified

MR 6: Rapidly Renewable Materials

MR 7: Certified Wood

EQ 4.4: Low-emitting Materials (no added urea-formaldehyde; PlybooPure only)

Finish rating

ASTM D4060, CS 17 wheel, taber abrasion and ASTM D3359 adhesion

23500 rotations, 4B adhesion rating

Weight

$5/8" \times 3^{5/8}" \times 72"$ – 52lbs per box

Certification



SW-COC-003124

The material in this product comes from well-managed forests, independently certified in accordance with the rules of the Forest Stewardship Council.

Veneer



Commercial

Teance Tea Bar, Berkeley, CA Cheng Design
Paneling

Plyboo bamboo veneer is manufactured either sheet-sliced or re-sawn. Sheet-sliced veneer is available in amber or natural, in edge grain. Re-sawn veneer is available in amber or natural, edge or end grain. A rotary-cut bamboo veneer is also available upon request.



Amber

0.6mm

0.6mm x 48" x 97"
BVN-4896VA

0.6mm x 48" x 120"
BVN-48120VA

2mm

2mm x 48" x 97"
BP-V1896A



Natural

0.6mm

0.6mm x 48" x 97"
BVN-4896VN

0.6mm x 48" x 120"
BVN-48120VN

2mm

2mm x 48" x 97"
BP-V1896N



Plyboo edge grain full technical product information

Material

0.6mm - Bamboo with fleece or paper back

2mm - 100% Bamboo

Standard sizes

0.6mm x 12" x 97"

0.6mm x 48" x 97"

0.6mm x 48" x 120"

2mm x 18" x 97"

Finish

Unfinished

