

Specifications

For 3/4" standard sheet

Material

100% Bamboo

Finish

Sanded to 180 grit

Emissions0.05ppm (E0 Standard)
(ASTM E 1333)**Dimensional Stability**(80%-20% relative humidity)
Linear Expansion:
Parallel-0.09%
Perpendicular:-0.07%
Thickness Swell:-0.39%
(ASTM D 1037)**Internal Bond Strength**exceeded test requirements
(ASTM-D 1037)**Adhesive Bond**exceeded test requirements
(ANSI/HPVA HP-1)**Fire Rating**Class 3 UBC/BO CA
(ASTM E-84)
Can be fire-treated to meet
Class I requirementsEco-Smart, Inc.
4411 Bee Ridge Rd. #344
Sarasota, FL 34233
888-329-2705 ph
941-377-9460 fx
www.eco-smart.com

Item:

Description:

1/8" x 48" x 96" 1-Ply:

CW-Bamb-184896HN	1-Ply, Horizontal Natural
CW-Bamb-184896HC	1-Ply, Horizontal Carbonized
CW-Bamb-184896VN	1-Ply, Vertical Natural
CW-Bamb-184896VC	1-Ply, Vertical Carbonized

1/4" x 48" x 96" 3 and 1-Ply:

CW-Bamb-144896HN	3-Ply, Horizontal Natural
CW-Bamb-144896HC	3-Ply, Horizontal Carbonized
CW-Bamb-144896VN	1-Ply, Vertical Natural
CW-Bamb-144896VC	1-Ply, Vertical Carbonized

1/2" x 48" x 96" 3-Ply:

CW-Bamb-124896HN	3-Ply, Horizontal Natural
CW-Bamb-124896HC	3-Ply, Horizontal Carbonized
CW-Bamb-124896VN	3-Ply, Vertical Natural
CW-Bamb-124896VC	3-Ply, Vertical Carbonized

3/4" x 48" x 96" 3-Ply:

CW-Bamb-344896HN	3-Ply, Horizontal Natural
CW-Bamb-344896HC	3-Ply, Horizontal Carbonized
CW-Bamb-344896VN	3-Ply, Vertical Natural
CW-Bamb-344896VC	3-Ply, Vertical Carbonized

3/4" x 48" x 96" Solid Vertical:

CW-Bamb-344896SVN	Solid Vertical Natural
CW-Bamb-344896SVC	Solid Vertical Carbonized

Eco-Smart was created for the sole purpose of making it easy and affordable to include energy efficient, resource efficient, disaster resistant, and health enhancing materials into commercial and residential projects. Operating since 1993, our company is a for profit venture, yet we operate with guidance from the nonprofit Florida House Institute for Sustainable Development (www.flhouse.org).

Eco-Smart screens and evaluates sustainable construction products from all over the globe, ensuring our customers receive only the best made and best supported materials available. Eco-Smart is truly a one-stop-shop for residential and commercial systems for those desiring to incorporate green products into their projects. Please visit www.eco-smart.com to learn about our many offerings.

Our goal at Eco-Smart is to help people to live and work in homes and buildings that are healthy, efficient and cost effective. We firmly believe that once people understand what choices are actually available and the impact of those choices, they will likely choose to design a better future for themselves, and for the planet.

Tambour Paneling 3/6" x 48" x 96":

CW-Bamb-TP3164896-HN	Prefinished Horizontal Natural 4' strips
CW-Bamb-TP3164896-HC	Prefinished Horizontal Carbonized 4' Strips
CW-Bamb-TP3164896-VN	Prefinished Vertical Natural 4' Strips
CW-Bamb-TP3164896-VC	Prefinished Vertical Carbonized 4' Strips
CW-Bamb-TP3169648-HN	Prefinished Horizontal Natural 8' strips
CW-Bamb-TP3169648-HC	Prefinished Horizontal Carbonized 8' strips
CW-Bamb-TP3169648-VN	Prefinished Vertical Natural 8' strips
CW-Bamb-TP3169648-VC	Prefinished Vertical Carbonized 8' strips

LEED SubmittalsCredit MR 6, Rapidly Renewable
MaterialsCredit EQ 4.1, Low-Emitting
Materials, Adhesives and SealantsCredit EQ 4.2, Low-Emitting
Materials, Paints and Coatings

FSC Certified

3/4" x 48" x 72" 3-Ply Strand:

CW-Bamb-344872SN	3-Ply, Strand Woven Natural
CW-Bamb-344872SC	3-Ply, Strand Woven Carbonized
CW-Bamb-344872TW	3-Ply, Tiger Woven Strand

1 1/2" x 40" x 50 3/4" End Grain Butcher Block:

CW-Bamb-EG154050N	End Grain, Natural
CW-Bamb-EG154050C	End Grain, Carbonized

1 1/2" x 36" x 72" End Grain Parquet Butcher Block:

CW-Bamb-EGP153672N	End Grain, Parquet, Natural
CW-Bamb-EGP153672C	End Grain, Parquet, Carbonized
CW-Bamb-EGP153096N	End Grain, Parquet, Natural (30" x 96")
CW-Bamb-EGP153096C	End Grain, Parquet, Carbonized (30" x 96")

Veneers 0.6mm x 48" x 96":

CW-Bamb-VEN064896HN	Veneer - Horizontal Natural (5 Pack Only)
CW-Bamb-VEN064896HC	Veneer - Horizontal Carbonized (5 Pack Only)
CW-Bamb-VEN064896VN	Veneer - Vertical Natural (5 Pack Only)
CW-Bamb-VEN064896VC	Veneer - Vertical Carbonized (5 Pack Only)
CW-Bamb-VEN061796HN	Veneer - Horizontal Natural (17" x 96")
CW-Bamb-VEN061796HC	Veneer - Horizontal Carbonized (17" x 96")
CW-Bamb-VEN061796VN	Veneer - Vertical Natural (17" x 96")
CW-Bamb-VEN061796VC	Veneer - Vertical Carbonized (17" x 96")

Edge Banding 0.6mm x 7/8" x 500':

CW-Bamb-EB0678500HN	Edge Banding, Horizontal Natural
CW-Bamb-EB0678500HC	Edge Banding, Horizontal Carbonized
CW-Bamb-EB0678500VN	Edge Banding, Vertical Natural
CW-Bamb-EB0678500VC	Edge Banding, Vertical Carbonized