



## FORMALDEHYDE-FREE Bamboo HARDWOOD PLYWOOD









www.columbiaforestproducts.com



## Bamboo Face Specifications

- → Material: Teragren Optimum 5.5<sup>™</sup> Moso Bamboo veneers.
- → Grains: Vertical and Flat.
- Colors: Natural and Caramelized available in both vertical and flat grain.
- → Stability: 2 1/2 times more stable (expands and contracts less) than maple.
- → LEED<sup>®</sup> EQ Credit 4.4: Low Emitting Materials: Columbia and Teragren bamboo panels on veneer core contribute to this credit because they are made with PureBond formaldehydefree technology.
- → LEED<sup>®</sup> MR Credit 6: Rapidly Renewable Materials: Teragren bamboo veneers contribute to this credit because they are made with Optimum 5.5 Moso Bamboo, a rapidly renewable resource.

## Core Information

- → Teragren Bamboo veneer on PureBond veneer core hardwood plywood is our standard formaldehyde-free panel.
- ⇒ And when Teragren Bamboo veneer is is laminated with Columbia's exclusive soy flour-based PureBond technology to standard particleboard and MDF, the result is a measurable reduction in formaldehyde emissions.
- → Teragren Bamboo veneer is also offered on premium no added urea formaldehyde composite cores, for projects requiring the technical and finishing properties of particleboard or MDF while maintaining formaldehydefree integrity.



TERAGREN FLAT GRAIN NATURAL VENEER

## **Environmentally Smart**



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Columbia's hardwood plywood featuring Teragren Bamboo is ideal for custom cabinetry, fine

with confidence. Formaldehyde-free PureBond construction makes it suitable for LEED

Columbia Forest Products/ Teragren uses only sustainably grown Optimum 5.5 Moso

bamboo which is harvested between 5.5 and 6 years at maturity. Using the best available

bamboo and following the most stringent quality standards allows Teragren factories to be

compliance (in veneer core form), it's suited for any interior work in California.

ISO 9001:2000 and ISO 14001 certified for quality assurance.

projects, and anywhere good indoor air quality is a priority. And now, with a CARB Phase 2

furniture, millwork and interior paneling. It's a beautiful, popular look that can now be enjoyed

Promotes green building

Features soy-based PureBond®

Formaldehyde-Free technology

Our bamboo veneer core hardwood plywood:

- Reduces dependence on timber resources •
- Relies on renewable-resource materials
- Contributes to LEED® Credits
- Is certified as CARB Phase 2 compliant
- Widely Usable

**Safety and Sustainability** 

Flat Grain, Caramelized



Flat Grain, Natural



Vertical Grain, Caramelized



Vertical Grain, Natural

For more information on Columbia Forest Products/Teragren Bamboo Panels, visit www.columbiaforestproducts.com or call one of the regional numbers listed below. If you need bamboo flooring, countertops, edgebanding or other complementary bamboo products visit www.teragren.com.



www.teragren.com

EASTERN US: 1.800.237.2428 WESTERN US/ CANADA: 1.800.547.1791 NORTHEASTERN US/ CANADA: 1.888.664.1964 CENTRAL US:

FOREST PRODUCTS

1.800.760.3341