

Teragren Strand Bamboo Panels
4' x 8' x 3/4" Cross-Ply
SCS Indoor Advantage™ Gold Certification



Teragren's [Scientific Certification Systems Indoor Advantage™ Gold-certified Strand bamboo panels](#) are 154% harder than red oak. They lend elegance to custom furniture and cabinetry; conform to the Collaborative for High Performance Schools (CHPS) IEQ 2.2 and CA Section 01350 Classroom Scenario and are Indoor Air Quality certified (Registration SCS.IAQ-01879). For 3-Part [CSI Specifications](#), visit [teragren.com](#).

Model Number/Finish
(Chestnut, Java, Wheat or Brindle)

Cross-Ply w/VGC NAUF core:**

UFP-SYN-X-3/4-4X6 (1828mm x 1220mm x 19mm)

*NAF – No Added Formaldehyde

**NAUF – No Added Urea Formaldehyde

Also available in Solid Stock*:

UFP-SYN-X-1/8-4X6-4 (1828mm x 1220mm x 3.175mm)

UFP-SYN-X-1/4-4X6-2 (1828mm x 1220mm x 6.35mm)

Product Attributes

Unfinished

Furniture-grade

Sanded to 180 grit all sides

Beautiful hardwood aesthetic

Qualifies for LEED® Credits

MR 6: Rapidly Renewable Materials –Optimum 5.5® Moso

Bamboo harvested sustainably between 5.5 and 6 yrs

IEQ 4.4: Low Emitting Materials: Composite Wood and Agrifiber Products (NAUF)

[Storage + Installation Guidelines](#)

Also see “Suggested Applications” for ideas

techsupport@teragren.com for more information

[Formaldehyde Emissions](#)

ASTM E 1333 0.021 ppm

Hardness*

ASTM D 1037 Janka Ball: Minimum Chestnut 3,428; Brindle 2,731; Java 3,489; Wheat 3,438

*Note results referenced above from Teragren’s Synergy MPL Bamboo Flooring

Dimensional Stability

ASTM D 1037: Dimensional change coefficient: 0.0008 parallel / 0.008 perpendicular / NA thickness

*Note results referenced above from Synergy MPL Flooring

Moisture Content

ASTM D4442, Oven Dry Method: 6-8 percent average

Screw Holding

NA

Critical Radiant Flux

NA

Static Bending

NA

Surface Burning

NA

Smoke Density

NA

Flammability

NA

Thermal Resistance

ASTM C 518-04: R value of 0.53

*Note results referenced above from Synergy MPL Flooring

Quality Standards

ISO-9001/14001-certified factories

FSC Chain-of-Custody (Factories/Statedside Distribution Centers)

Scientific Certification Systems Third-Party Audit

SCS Indoor Advantage® Gold Certifications: Collaborative for High

Performance Schools (CHPS) IEQ 2.2 and

CA Section 01350 Classroom Scenario (Registration SCS.IAQ-01879)

[Warranty](#)

5 years from date of purchase

[Teragren® Material + Sustainability Report](#)

This report provides answers to frequently asked questions about our products and sustainability, including qualification for LEED® credits.

See our Teragren® Traditional [bamboo panels](#) and [veneer](#), and other coordinating bamboo [flooring](#), [stair parts](#), [trim](#), and [countertops](#) at [www.teragren.com](#).

Samples or Questions? Email samples@teragren.com