

FINE BAMBOO FLOORING, PANELS & VENEER

Product Specifications Craftsman II Long-Plank Bamboo Flooring

09 62 23



<u>Craftsman II</u> vertical and flat grain bamboo flooring provides a 5-1/2" (138mm) wide and 72" (1920mm) long-plank visual. This product is FloorScore®-certified (tested for 78 VOCs, FloorScore® was developed by RFCI (Resilient Floor Covering Institute) in conjunction with Scientific Certification Systems(SCS), conforms to the Collaborative for High Performance Schools (CHPS) IEQ 2.2 and CA Section 01350 Classroom Scenario, and is Indoor Air Quality certified (Registration SCS-FS-01878). For 3-Part <u>CSI Specifications</u>, visit <u>teragren.com</u>.

Model Number/Finish

TPF-FGC-CRFTSMN Flat Grain Caramelized
TPF-FGN-CRFTSMN Flat Grain Natural
TPF-VGC-CRFTSMN Vertical Grain Caramelized
TPF-VGN-CRFTSMN Vertical Grain Natural
(May also be specified FSC-certified and/or NAF by special-order)

Dimensions

5/8" x 5-1/2" x 75-1/2" (15mm x 138mm x 1920mm)

Factory Finish

7-Coat German KLUMPP aluminum oxide/polyurethane Scratch-resistant UV-cured

Qualifies for **LEED®** Credits

MR 6: Rapidly Renewable Materials —Optimum 5.5® Moso
Bamboo harvested sustainably between 5.5 and 6 yrs
MR 7: Certified Wood: Specify FSC-certified by special order
IEQ 4.3: Low Emitting Materials: Flooring Systems
IEQ 4.4: Low Emitting Materials — special order
NAF to qualify

Milling Profile

Tongue and groove Micro-bevel edges and ends

Installation Method

Nail, staple or glue down on or above grade Float on, above, or below-grade over moisture barrier May be installed over radiant floor heating systems

Formaldehyde Emissions

ASTM E 1333 .021 ppm Average

Hardness

ASTM D 1037 Janka Ball: Minimum 1984 Flat Natural; 1950 Vertical Natural; 1825 Flat Caramelized; 1747 Vertical Caramelized (product family averages 45% harder than Red Oak)

Dimensional Stability (50% RH to 90% RH)

ASTM D 1037: Dimensional change coefficient: 0.0004 parallel / 0.0027 perpendicular / 0.003 thickness

Abrasion Resistance

ASTM D 4060, CS-17 Taber abrasive wheels: Final wear-through: Minimum 27,500 cycles

Slip Resistance

Coefficient of Friction: ASTM D2394 average; Static 0.592; Sliding 0.62

Moisture Content

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

Flammability

ASTM E 648: Class I Interior Floor Finish Rating per NFPA 101

Thermal Resistance

ASTM C 518-04: R value of 0.51 - 0.56

Quality Standards

ISO-9001/14001-certified factories
FSC Chain-of-Custody (Factory/Stateside Distribution Centers)
FloorScore® certified to California Specification 01350 by Scientific
Certification Systems Third-Party Audit

Maintenance

BonaKemi Pro Series Hardwood Floor Cleaner or equal Finish Recoating: Basic Coatings Tykote or Bona Prep techsupport@teragren.com for more information

Recommended Adhesives

See our website for recommended glue down adhesives

Recommended Nailer/Staplers

See our website for recommended nailer/staplers

Warranty

Lifetime Structural 10-year heavy-use commercial finish warranty 25-year residential finish warranty

Teragren® Material + Sustainability Report

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

See our other <u>bamboo flooring products</u>, coordinating <u>stair</u> <u>parts, flooring trim</u>, <u>panels</u>, <u>veneer</u> and <u>countertops</u> at teragren.com

Samples or Questions? Email samples@teragren.com