

**Signature Naturals****Traditional Bamboo Flooring****Solid-Strip/Multiple Precise Lengths**

**Signature Naturals** vertical and flat grain bamboo flooring provides a random-length visual in multiple precise lengths of 2', 3', 4' and 6'. This product is FloorScore®-certified (*tested for 78 VOCs, FloorScore® was developed by RFLCI (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 [CSI Specifications](#), visit [teragren.com](#).

**Model Number/Finish**

PF-FGC-MPL Flat Grain Caramelized

PF-FGN-MPL Flat Grain Natural

PF-VGC-MPL Vertical Grain Caramelized

PF-VGN-MPL Vertical Grain Natural

(May also be specified FSC-certified and/or NAF by special order)

**Dimensions (multiple precise lengths)**

5/8" x 3-5/8" x 2', 3', 4', 6' in one carton  
(15mm x 96mm x 620/920/1220 and 1840,mm)

**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-  
FloorScore® Certified

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  
May be installed over radiant floor heating systems

**Formaldehyde Emissions**

ASTM E 1333 0.021 ppm

**Hardness**

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

**Dimensional Stability**

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](mailto:techsupport@teragren.com) for more information

**Recommended Adhesives**

See our website for [recommended 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 [bamboo flooring products](#), coordinating [stair parts](#), [flooring trim](#), [panels](#), [veneer](#) and [countertops](#) at [teragren.com](#)

Samples or Questions? Email [samples@teragren.com](mailto:samples@teragren.com)