FLOORING ACCESSORIES WORKTOPS

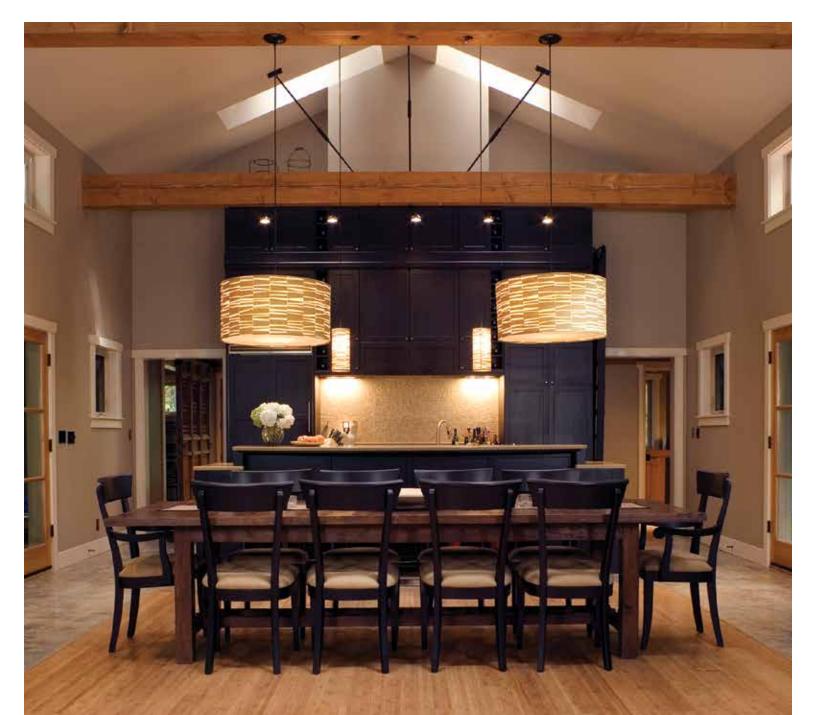






THE AUTHORITY







BEAUTIFUL · DURABLE · RENEWABLE

# **TERAGREN:** SETTING THE BAR FOR PRODUCT PERFORMANCE & DESIGN

Bamboo has been used as a building material worldwide for generations. It offers a tensile strength greater than steel, withstands compression better than concrete, and is more resistant to moisture than hardwoods. These inherent qualities, however, can only be taken advantage of with a proper harvesting and manufacturing process. The quality of the product you receive depends entirely on the care taken by the manufacturer.

With 20 years of experience behind us, Teragren employs both raw material selection techniques and our fine-tuned manufacturing technology to create high-quality bamboo products that are harder and more stable for lasting performance.

"I had many samples of various woods and bamboo and I literally beat the daylights out of each. The Teragren bamboo was just as strong as the Brazilian hardwoods I was looking at, and just as pretty." – Homeowner Leah DeAngelis

## Finding Your Perfect Floor – 3 Easy Steps

#### **1** Start with Style

Teragren offers 2 different basic designs. Our traditional PureForm™ floors offer a classic "bamboo look", while our Xcora™ strand bamboo floors feature a hardwood look-alike grain pattern. Review the specific colors available within each of these Product Families and decide what is going to work best for your design needs.

#### 2 Practical Considerations

Teragren flooring, just like any hardwood flooring, comes in both a solid and an engineered platform. One of these platforms may be a better fit for you depending on factors such as geographical location, type of sub-floor and whether or not the floor needs to work in the basement. Another important practical consideration is how you plan to install the floor. Flooring can be installed by nailing, stapling, gluing or floating, but not all options work with all floors. Best practice is to consult your contractor or flooring installer on what the needs are for your particular project. Once you know what you need, you can make an educated selection.

#### **3** Fall In Love

Now comes the best part. Once you have landed on a basic look and narrowed your options down based on practical considerations, all that's left is to find a floor that you love. Color is important of course, but there are also various textures available, different lengths and widths to choose from, and unique finishes for different lifestyles. Go ahead and explore your options, we know you're going to find that perfect fit.





#### XCORA®

The hardest hardwood – Teragren's revolutionary Xcora strand bamboo flooring is 160% harder than oak. These floors offer hardness, durability and stability that are perfect for high-traffic areas in both residential and commercial settings.

Portfolio Collection • Synergy® MPL/One • Visions

#### PUREFORM™

Where it all began—our original style known as the PureForm line is still popular today. At 40% harder than oak, these floors are a great fit for a family or an office.

Craftsman II • Signature Naturals

#### ENGINEERED

Teragren's engineered flooring is made of multiple layers of bamboo and/or wood, with a beautiful bamboo wear layer on top featuring either our Xcora or PureForm bamboo. Engineered floors tend to be more dimensionally stable than solid floors—meaning that they expand and contract less.

Studio • Synergy Wide Plank • Vantage II

	Brown Sugar	Midnight Black	Hewn Tawny	Rich Cognac	New Country
a line all	Paris Black	Darby Brown	Hewn Port	High Tea	Honey Ridge

# PORTFOLIO COLORS

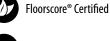
SOLID WIDE-PLANK XCORA® FLOORING

160% Harder Than Oak / 94% Biobased Product

2



Solid









Tongue & groove

Radiant heat compatible

72.44" x 5.43" x 0.47" (12mm)

PORTFOLIO COLORS Darby Brown

# PORTFOLIO NATURALS

SOLID WIDE-PLANK XCORA® FLOORING

Java

Chestnut

Brindle

**Sculpted Java** 

160% Harder Than Oak / 94% Biobased Product

PORTFOLIO NATURALS Wheat



Floorscore® Certified



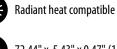
Wide Plank

Solid



Tongue & groove





Single long length

Nail, glue or float

72.44" x 5.43" x 0.47" (12mm)

the second





# SYNERGY<sup>®</sup> WIDE-PLANK

ENGINEERED, WIDE-PLANK XCORA® FLOORING

160% Harder Than Oak / 94% Biobased Product

This dramatic, square-edged wide-plank floor can't help but make a statement. Its clean, crisp lines combine with the hardwood look-alike grain of our Xcora strand bamboo for a bold, upscale look. Additionally, this self-locking floor can be floated over cork or other acoustical suppression underlayments for an enhanced sound barrier.

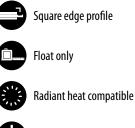
Color Variation







SYNERGY® WIDE-PLANK Brindle



72.05" x 7.68" x 0.55" (14mm)

# SYNERGY® MPL/ONE

SOLID NARROW-WIDTH XCORA® FLOORING

160% Harder Than Oak / 94% Biobased Product

Java

Chestnut

Brindle

SYNERGY® MPL Java

### Floorscore® Certified

Tongue & groove



Multiple precise lengths

Radiant heat compatible

Nail or glue down



Narrow Plank

Solid



24, 36, 48 & 72" x 3.78" x 0.47"(12mm)







Chestnut

Wheat Wire-brushed

Chestnut Wire-brushed

# VANTAGE II

ENGINEERED WIDE-PLANK XCORA® FLOORING

160% Harder Than Oak











Radiant heat compatible

High-Performance Oil Finish



Tongue & groove

72.83" x 5.59" x 0.55" (14mm)



VANTAGE II Wheat

Dark Oak	Charcoal	Wheat
Chocolate	Slate Grey	Pine
Super White	Castle Brown	5% White

VISIONS Slate Grey



CA 01350 Indoor Air certified



6



Wide Plank

Solid

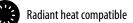


Tongue & groove



High-Performance Oil Finish





72.44" x 5.43" x 0.47" (12mm)

Our extremely durable Xcora® flooring combined with a high-performance oil finish highlights the open grain and brings out the natural character of each plank. Designed and finished in the USA, these lasting beauty and performance.

SOLID WIDE-PLANK XCORA® FLOORING 160% Harder Than Oak / 94% Biobased Product



VISIONS



Caramelized flat grain

Caramelized vertical grain

# **STUDIO**

ENGINEERED WIDE-PLANK PUREFORM™ FLOORING

40% Harder Than Oak / 99% Biobased Product

A precision milled square-edge profile outlines the The inherent color variation in the 100% naturally grown authenticity and character. This self-locking floor can

Color Variation



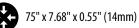


Engineered

Float only

Radiant heat compatible





STUDIO vertical grain Caramelized

Square edge profile

# CRAFTSMAN II

Caramelized flat grain

Caramelized vertical grain

SOLID LONG & WIDE PLANK PUREFORM™ FLOORING

40% Harder Than Oak / 99% Biobased Product

CRAFTSMAN II flat grain Caramelized



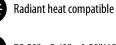


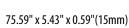
Wide Plank



Tongue & groove







Single long length

Nail, staple, glue or float

versatility. The wider, longer planks draw the eye to



Caramelized flat grain

Caramelized vertical grain

# SIGNATURE

SOLID NARROW-WIDTH PUREFORM™ FLOORING

40% Harder Than Oak / 99% Biobased Product

The slim, narrow-plank of this floor, coupled with the linear look inherent to our traditional PureForm<sup>™</sup> designs creates a zen look authentic to bamboo's Asian roots. This classic bamboo look works well on walls as well as on the floor, and can be used to create a seamless transition between horizontal and vertical planes.

Color Variation



Floorscore® Certified Solid

Tongue & groove

Multiple precise lengths



Nail, staple or glue



Radiant heat compatible

24, 36, 48 & 72.44" x 3.62" x 0.59" (15mm)



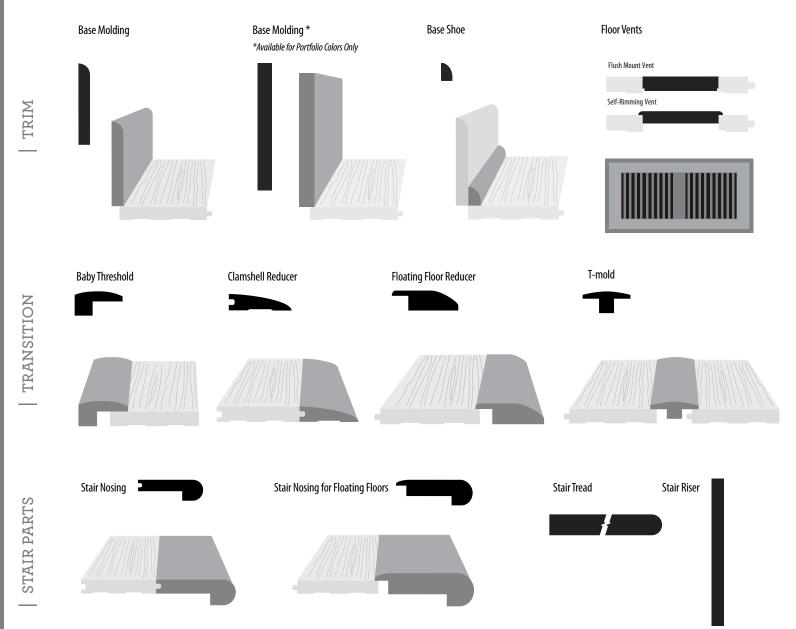
# Characteristics of Teragren Bamboo

Teragren bamboo is a natural product. Just like exotic hardwoods and other wood flooring, our bamboo products exhibit color variation between boards that is a direct result of natural color variation within the bamboo culms. As a result, no two planks are exactly the same.

The natural inherent color variation and subtle tones of Teragren products can be viewed as a design advantage, where installers can deliberately arrange specific boards in each floor to create a beautiful design statement that embraces the character of the hardwood flooring. Alternatively, to play down the color variation, floors should be racked prior to installation so that color can be distributed evenly throughout the finished floor—resulting in a more consistent look.

# COORDINATING ACCESSORIES

Complete your design with our extensive line of accessories that coordinate with all Teragren bamboo flooring.



# FLOORING COMPARISON CHART

	TERAGREN XCORA® STRAND BAMBOO					
PRODUCT	Portfolio TG Collection	Synergy® Wide Plank	Synergy <sup>®</sup> MPL	Synergy <sup>®</sup> One		
Hardness Rating	160% Harder Than Oak					
Nominal Dimensions (LxWxD")	Iominal Dimensions (LxWxD") 72.44" x 5.43" x 0.47"		24, 36, 48 & 72" x 3.78" x 0.47"	72" x 3.78" x 0.47"		
mm Profile* 12 mm		14 mm	12 mm	12 mm		
Construction	Solid	Engineered	Solid	Solid		
Width	Wide Plank	Extra Wide Plank	Narrow Plank	Narrow Plank		
Length	Single Long-Length	Single Long-Length	Multiple Precise Lengths	Single Long-Length		
Milling	Micro-bevel	Square-edge	Micro-bevel	Micro-bevel		
Profile	Tongue + Groove	Self-locking	Tongue + Groove	Tongue + Groove		
Color Variation	Moderate	Moderate	Moderate	Moderate		
Square Feet per Box	21.87	23.05	22.69	22.69		
USDA BioPreferred	1	1	✓ <i>✓</i>	<ul> <li>Image: A start of the start of</li></ul>		
Indoor Air Quality Rating	Floorscore	Floorscore	Floorscore	Floorscore		
FSC <sup>®</sup> Certified						
LEED® IEQ 4.3 Low Emitting Materials	1	1	<i>✓</i>	<i>√</i>		
LEED® MR6 Rapidly Renewable Resource	<i>√</i>	1	<i>✓</i>	✓		
LEED® MR7 Certified Wood						
CA High Performance Schools EQ2.2.3	1	1	<i>✓</i>	✓		
Coordinating Accessories	Full Line of Coordinating Stair Parts & Accessories					
Warranty	25-year Residential & 10-year Commercial Finish Warranty; Lifetime Structural Warranty					
Float - On/Above or Below grade	1	1				
<b>Nail</b> - On/Above grade	<i>✓</i>		<i>✓</i>	1		
<b>Staple</b> - On/Above grade						
<b>Glue</b> - On/Above grade	1		✓ <i>✓</i>	1		
	NOTE: Reco	ommended Adhesive - Premium Bamboo Floo	oring Adhesive			
Underlayment	A, B, C	A	B, C	В, С		
Nailing Guidelines	A	Not Applicable	В	В		
Radiant Floor Compliant		Can be installed o	over radiant heat			
Acclimation		Minimum of 48 hours on-site in box				
Site RH		Install into environments having 35-55% Relative Humidity				
Maintenance	BonaKemi Pro Series Hardwood Floor Cleaner or equal					

#### Underlayment:

A - Float: Vapor barrier with pad over cement subfloor, vapor retarder with pad over wood subfloor

B - Nail/Staple: Vapor retarder over wood subfloor

C - Glue: Vapor barrier over cement subfloor, vapor retarder over wood subfloor

Nailing Guidelines:

A - 18 gauge cleat 1½"-2"

D - 15-16 gauge cleat or staple 11/2"-2"

B - 18 gauge cleat 1¼" – 1½"

C - 18 gauge cleat or narrow crown staple 1¼" to 1½"

		TERAGREN PUREFORM™ BAMBOO				
Vantage II	Visions	Studio	Craftsman II	Signature Collection	Elements	
		40% Harder Than Oak				
72.83" x 5.59" x 0.55"	72.44" x 5.43" x 0.47"	75" x 7.68" x 0.55"	75.59" x 5.43" x 0.59"	24, 36, 48 & 72.44" x 3.62" x 0.59"	36.22" x 3.62" x 0.59"	
14 mm	12 mm	14 mm	15 mm	15 mm	15 mm	
Engineered	Solid	Engineered	Solid	Solid	Solid	
Wide Plank	Wide Plank	Extra Wide Plank	Wide Plank	Narrow Plank	Narrow Plank	
Single Long-Length	Single Long-Length	Single Long-Length	Extra Long-Length	Multiple Precise Lengths	3 Foot Lengths	
Eased-edge	Micro-bevel	Square-edge	Micro-bevel	Micro-bevel	Micro-bevel	
Tongue + Groove	Tongue + Groove	Self-locking	Tongue + Groove	Tongue + Groove	Tongue + Groove	
Moderate	Moderate	Most	Moderate	Moderate	Most	
28.28	21.87	23.99	28.52	21.86	18.22	
		1	1	1	1	
CA 01350	CA 01350	Floorscore	Floorscore	Floorscore	Floorscore	
1		**	**	**	**	
1	1	1	1	1	1	
1	1	1	1	1	1	
1		**	**	**	**	
1	1	1	1	1	1	
	•	Full Line of Coordinating	y Stair Parts & Accessories	•	•	
	imited Lifetime Residential and inish Warranty	25-year	Residential & 10-year Commercial F	inish Warranty; Lifetime Structural War	ranty	
1	1	1	1			
1	1		1	1	1	
1			1	1	1	
1	1		1	1	1	
		NOTE: Recommended Adhesive - P	Premium Bamboo Flooring Adhesive			
A, B, C	A, B, C	A	A, B, C	B, C	B, C	
C	A	Not Applicable	D	D	D	
		Can be installed	over radiant heat			
		Minimum of 48 h	ours on-site in box			
		Install into environments hav	ing 35-55% Relative Humidity			
	Monocoat: Surface Care Soap, Refresh Spray Oil, Maintenance Oil					

\*Determines coordinating accessories \*\* Available by special order (minimum quantities apply) Complete acclimation and installation instructions are available at www.teragren.com/downloads.html"



# ECOSMART WORKTOPS

To help you complete your design, Teragren provides coordinating bamboo worktops to industry-leading and environmental standards.

#### Parquet Butcher Block Natural or Caramelized

- · Ideal for cutting surfaces and food prep areas
- Durable, end-grain parquet harder than maple
- Prefinished with a food-safe mineral oil finish
- Also available unfinished

30" x 96" x 1½"

36" x 72" x 1½"

#### PureForm<sup>™</sup> Bamboo Worktop

Vertical Grain Caramelized face with Chestnut strand bamboo core or Vertical Grain Natural face with Wheat strand bamboo core

- Ideal for cutting surfaces and food prep areas
- Durable, edge-grain design harder than maple
- Prefinished with a food-safe mineral oil finish
- Also available unfinished

30" x 96" x 11/2"

36" x 72" x 1½"

#### Xcora<sup>®</sup> Bamboo Worktop Chestnut or Wheat strand bamboo face with Vertical Grain Caramelized core

- Solid-surface design ideal for kitchen counters, islands, table tops or other furniture applications
- Comes unfinished, fabrication and finishing needed to suit. Standard hardwood finishing guidelines apply

#### 36″ x 72″ x 1½″

# Natural Caramelized Natural Caramelized Wheat Chestnut

01/14



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