# **TERAGREN FLOORING COMPARISON CHART**

	TERAGREN XCORA® STRAND BAMBOO			TERAGREN TRADITIONAL PUREFORM™ BAMBOO		
Product	Synergy® Wide Plank	Portfolio Naturals	Synergy® MPL	Studio	Craftsman II	Signature Naturals
Hardness Rating		160% HARDER THAN OAK			40% HARDER THAN OAK	
Nominal Dimensions (LxWxD")	72.05" x 7.68" x 0.55"	72.44" x 5.43" x 0.47"	24, 36, 48 & 72" x 3.78" 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"
mm Profile*	14 mm	12 mm	12 mm	14 mm	15 mm	15 mm
Construction	ENGINEERED	SOLID	SOLID	ENGINEERED	SOLID	SOLID
Width	EXTRA WIDE PLANK	WIDE PLANK	NARROW PLANK	EXTRA WIDE PLANK	WIDE PLANK	NARROW PLANK
Length	SINGLE LONG-LENGTH	SINGLE LONG-LENGTH	MULTIPLE PRECISE LENGTHS	SINGLE LONG-LENGTH	EXTRA LONG-LENGTH	MULTIPLE PRECISE LENGTHS
Milling	MICRO BEVEL	MICRO BEVEL	MICRO BEVEL	MICRO BEVEL	MICRO BEVEL	MICRO BEVEL
Profile	SELF-LOCKING	TONGUE+GROOVE	TONGUE+GROOVE	SELF-LOCKING	TONGUE+GROOVE	TONGUE+GROOVE
Color Variation	MODERATE	MODERATE	MODERATE	MOST	MODERATE	MODERATE
Square Feet per Box	23.05	21.865	22.69	23.99	28.52	21.86
USDA BioPreferred	✓	✓	<b>√</b>	<b>✓</b>	✓	<b>✓</b>
Indoor Air Quality Rating	FLOORSCORE	FLOORSCORE	FLOORSCORE	FLOORSCORE	FLOORSCORE	FLOORSCORE
FSC® Certified	NA	NA	NA	**	**	**
LEED® IEQ 4.3 Low Emitting Materials	✓	✓	<b>√</b>	<b>✓</b>	✓	✓
LEED® MR6 Rapidly Renewable Resource	✓	✓	<b>√</b>	✓	✓	✓
LEED® MR7 Certified Wood	NA	NA	NA	**	**	**
CA High Performance Schools EQ2.2.3	✓	✓	✓	✓	✓	✓
Coordinating Accessories	FULL LINE OF COORDINATING STAIR PARTS & ACCESSORIES			FULL LINE OF COORDINATING STAIR PARTS & ACCESSORIES		
Warranty	25-YEAR RESIDENTIAL & 10-YEAR COMMERCIAL FINISH WARRANTY; LIFETIME STRUCTURAL WARRANTY			25-YEAR RESIDENTIAL & 10-YEAR COMMERCIAL FINISH WARRANTY; LIFETIME STRUCTURAL WARRANTY		
Installation Methods						
<b>Float</b> - On/Above or Below Grade	✓	✓	<u> </u>	✓	✓	_
Nail/Cleat - On/Above Grade - No Staples	_	✓	✓	_	✓	✓
<b>Glue</b> - On/Above Grade	_	✓	✓	_	✓	✓
	NOTE: RECOMMENDED ADHESIVE - PREMIUM BAMBOO FLOORING ADHESIVE			NOTE: RECOMMENDED ADHESIVE - PREMIUM BAMBOO FLOORING ADHESIVE		
Underlayment	A	А, В, С	В, С	A	A	В, С
Nailing Guidelines	<del>-</del>	A	В	<del></del>	<del>_</del>	D
Radiant Floor Compliant	CAN BE INSTALLED OVER RADIANT HEAT — GLUE/FLOAT ONLY			CAN BE INSTALLED OVER RADIANT HEAT — GLUE/FLOAT ONLY		
Acclimation		MINIMUM OF 48 HOURS ON-SITE IN BO	X	MINIMUM OF 48 HOURS ON-SITE IN BOX		
Site RH	INSTALL INTO ENVIRONMENTS HAVING 35-55% RELATIVE HUMIDITY			INSTALL INTO ENVIRONMENTS HAVING 35-55% RELATIVE HUMIDITY		
Maintenance	BONAKEMI PRO SERIES HARDWOOD FLOOR CLEANER OR EQUAL			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

C - 18 guage cleat or narrow crown staple 1½" - 1½" D - 15-16 guage cleat or staple 1½" - 2"

<sup>\*</sup>DETERMINES COORDINATING ACCESSORIES

### TERAGREN FLOORING COMPARISON CHART II

### XCORA® STRAND

## TRADITIONAL PUREFORM™

Product	Essence	Neotera	Wright Bamboo			
Hardness Rating	160% HARDER THAN RED OAK	160% HARDER THAN RED OAK	AVERAGES 40% HARDER THAN RED OAK			
Nominal Dimensions (LxWxD")	72.83" x 7.48" x 0.55"	72.83" x 5.12" x 0.47"	75.59" x 7.48" x .59"			
mm Profile*	14 mm	12 mm	15 mm			
Wear Layer	3 mm	2 mm	NA			
Construction	ENGINEERED	ENGINEERED	SOLID			
Width	EXTRA WIDE PLANK	WIDE PLANK	EXTRA WIDE PLANK			
Length	SINGLE LONG-LENGTH	SINGLE LONG-LENGTH	SINGLE LONG-LENGTH			
Milling	MICRO BEVEL	MICRO BEVEL	MICRO BEVEL			
Profile	TONGUE+GROOVE	TONGUE+GROOVE	TONGUE+GROOVE			
Color Variation	MODERATE	MODERATE	MODERATE			
Square Feet per Box	22.70	20.71	23.56			
USDA BioPreferred	✓	✓	✓			
Indoor Air Quality Rating	FLOORSCORE	FLOORSCORE	FLOORSCORE			
FSC® Certified	**	**	**			
LEED® IEQ 4.3 Low Emitting Materials	✓	✓	✓			
LEED® MR6 Rapidly Renewable Resource	✓	✓	✓			
LEED® MR7 Certified Wood	**	**	**			
CA High Performance Schools EQ2.2.3	✓	✓	✓			
Coordinating Accessories		COORDINATING STAIR PARTS & ACCESSORIES				
Warranty	25-YEAR RESIDENTIAL & 10-YEAR COMMERCIAL FINISH WARRANTY; LIFETIME STRUCTURAL WARRANTY					
Installation Methods						
Float - On/Above or Below Grade	✓	✓	✓			
Nail/Cleat - On/Above Grade - No Staples	✓	✓	✓			
<b>Glue</b> - On/Above Grade	✓	✓	✓			
	NOTE: RECOMM	ENDED ADHESIVE - PREMIUM BAMBOO FLO	ORING ADHESIVE			
Underlayment	A, B, C	A, B, C	A, B, C			
Nailing Guidelines	A	A	A			
Radiant Floor Compliant	NOT RECOMMENDED FOR INSTALLATION OVER RADIANT HEAT					
Acclimation	MINIMUM OF 48 HOURS ON-SITE IN BOX					
Site RH	INSTALL INTO ENVIRONMENTS HAVING 35-55% RELATIVE HUMIDITY					
Maintenance	TRUECLEAN FLOOR CLEANER					

#### 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 or 20 guage cleat x 1.5"

\*Determines coordinating accessories

\*\* Available by special order (minimum quantities apply)