

Teragren Bamboo Panel & Veneer Selection & Submittal Sheet

DIVISION 6: See 3-Part CSI Specs at teragren.com; Coordinating bamboo flooring, flooring accessories, and stair parts also available. SCS Indoor Advantage™ Gold Certified Panels + Veneer; FSC-PURE Traditional panels and veneer available by special order.

Color: Traditional colors: Natural (N) or Caramelized (C); Strand colors: Java (J) Wheat (W) Chestnut (CT) or Brindle (B)

Style: Available in cross-ply (X), otherwise all are solid construction

Grain: Traditional: Flat Grain (FG), Vertical Grain (VG) or Strand (ST)

Finish: Prefinished with (M/B): Mineral Oil/Beeswax or (PU):Polyurethane

FSC-PURE Traditional panels/veneer + countertops by special order				Trad.		Strand				Style	Grain			Finish	
Product Description	Thickness	Length	Width	N	C	J	W	CT	B	X	FG	VG	ST	M/B	PU
Traditional Panels Unfinished	◊ request NAF (No Added Formaldehyde) for LEED IEQ Credit 4.4 compliance ◊ request FSC-PURE certified bamboo for LEED MR Credit 7 compliance														
• 1' x 8' x 13/16" Solid - No Cross-ply	13/16" (20.64mm)	96" (2440mm)	12" (305mm)	✓	✓						✓	✓			
• 4' x 8' x 1/8" Solid - No Cross-ply	1/8" (3.3mm)	96" (2440mm)	48" (1220mm)	✓	✓						✓	✓			
• 4' x 8' x 1/4" Solid OR Cross-Ply	1/4" (6.35mm)	96" (2440mm)	48" (1220mm)	✓	✓					✓	✓	✓			
• 4' x 8' x 1/2" Cross-ply Lamination Vertical Core	1/2" (12.7mm)	96" (2440mm)	48" (1220mm)	✓	✓					✓	✓	✓			
• 4' x 8' x 3/4" Solid OR Cross-Ply Vertical Core	3/4" (19mm)	96" (2440mm)	48" (1220mm)	✓	✓					✓	✓	✓			
Strand Panels Unfinished	◊ NAUF - (No Added Urea Formaldehyde) LEED IEQ Credit 4.4 compliant														
• 4' x 6' x 1/8" Solid - No Cross-ply	1/8" (3.175mm)	72" (1828mm)	48" (1220mm)			✓	✓	✓	✓				✓		
• 4' x 6' x 1/4" Solid - No Cross-ply	1/4" (6.35mm)	72" (1828mm)	48" (1220mm)			✓	✓	✓	✓				✓		
• 4' x 6' x 3/4" Cross-ply lamination Vertical core (NAF)	3/4" (19mm)	72" (1828mm)	48" (1220mm)			✓	✓	✓	✓	✓			✓		
Countertops Unfinished	◊ NAF (No Added Formaldehyde) LEED IEQ Credit 4.4 compliant ◊ request FSC-PURE certified bamboo for LEED MR Credit 7 compliance														
• 30" x 96" x 1-1/2" End Grain Parquet Butcher Block	1-1/2" (38mm)	96" (2440mm)	30" (762mm)	✓	✓										
• 36" x 72" x 1-1/2" End Grain Parquet Butcher Block	1-1/2" (38mm)	72" (1830mm)	36" (915mm)	✓	✓										
Countertops Prefinished															
• 30" x 96" x 1-1/2" End Grain Parquet Butcher Block	1-1/2" (38mm)	96" (2440mm)	30" (762mm)	✓	✓									✓	
• 36" x 72" x 1-1/2" End Grain Parquet Butcher Block	1-1/2" (38mm)	72" (1830mm)	36" (915mm)	✓	✓									✓	
Countertops Prefinished	◊ NAUF (No Added Urea Formaldehyde) LEED IEQ Credit 4.4 compliant ◊ request FSC-PURE certified bamboo for LEED MR Credit 7 compliance														
• 30" x 96" x 1-1/2" Vertical Grain face with Strand core	1-1/2" (38mm)	96" (2440mm)	30" (762mm)	✓	✓					✓		✓		✓	✓
• 36" x 72" x 1-1/2" Vertical Grain face with Strand core	1-1/2" (38mm)	72" (1830mm)	36" (915mm)	✓	✓					✓		✓		✓	✓
• 36" x 72" x 1-1/2" Strand face with Vertical Grain core (NAF)	1-1/2" (38mm)	72" (1830mm)	36" (915mm)				✓	✓		✓			✓		✓
Bamboo Veneer Unfinished	◊ NAF (No Added Formaldehyde) LEED IEQ Credit 4.4 compliant														
• 4' x 8' x 1/42" Paper-fleece backed 60gm Backing	1/42" (.6mm)	98-1/2" (2500mm)	49-3/16" (1250mm)	✓	✓						✓	✓			
• 4' x 8' x 1/21" 2-Ply construction - wood on wood construction	1/21" (1.2mm)	98-1/2" (2500mm)	49-3/16" (1250mm)	✓	✓						✓	✓			

Product Specifications



FSC-PURE Traditional panels/veneer + countertops by special order				Trad.		Strand				Style	Grain			Finish	
Product Description	Thickness	Length	Width	N	C	J	W	CT	B	X	FG	VG	ST	M/B	PU
Bamboo Edge-banding Unfinished	◊ NAF - (No Added Formaldehyde) LEED IEQ Credit 4.4 compliant														
• 7/8" x 500' x 1/42" rolls with 20g Backing	1/42" (.6mm)	500' (15240mm)	7/8" (22.22mm)	✓	✓						✓	✓			
Architectural Molding	◊ NAF (No Added Formaldehyde) LEED IEQ Credit 4.4 compliant ◊ request FSC-PURE certified bamboo for LEED MR Credit 7 compliance														
• 3-5/8" x 96" x 3/4" Casing - 1/8" Back-out Solid - No Cross-ply	3/4" (19mm)	96" (2440mm)	3-5/8" (92mm)	✓	✓						✓	✓			✓
• 2" x 96" x 3/4" Casing - 1/8" Back-out Solid - No Cross-ply	3/4" (19mm)	96" (2440mm)	2" (50.8mm)	✓	✓						✓	✓			✓
• 96" x 4" x 1-1/8" Backsplash/Chair Rails/Molding - VGC with Caramelized BB Inlay	1-1/8" (28.7mm)	96" (2440mm)	4" (101mm)		✓							✓			
• 96" x 4" x 1-1/8" Backsplash/Chair Rails/Molding - VGC with Natural BB Inlay	1-1/8" (28.7mm)	96" (2440mm)	4" (101mm)		✓							✓			
Custom size panels* ◊ request NAF or NAUF products for LEED IEQ Credit 4.4 Compliance	up to 3" (76.2mm)	up to 96" (2440mm)	up to 48" (1220mm)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

SPECIFICATIONS:

Bamboo Species: Optimum 5.5® Moso Bamboo (*Phyllostachys Pubescens*) harvested at maturity between 5-1/2 and 6 years, for maximum stability and hardness.

Manufacturing Adhesives:

Teragren's proprietary manufacturing adhesive emits less formaldehyde than allowed by U.S. OSHA, European E0, CARB Phase 1 & 2, and Japanese JIS/JAS (F☆☆☆☆) emission standards. Ask about formaldehyde-free products by special order.

NAF (No Added Formaldehyde) Adhesive: LEED IEQ Credit 4.4 compliant.

NAUF (No Added Urea Formaldehyde) Adhesive: LEED IEQ Credit 4.4 compliant.

LEED® Credits: All Teragren panels and veneer contribute to **MR Credit 6**, Rapidly Renewable Materials, certification under the U.S. Green Building Council's **LEED®** (Leadership in Energy & Environmental Design) rating system. Teragren Countertops, Strand panels and panels and veneer manufactured NAF also qualify for **IEQ Credit 4.4**, Low Emitting Materials. Before specifying, please contact Teragren for updated **LEED®** credit information. *Teragren FSC-certified traditional bamboo panels are now available by special order and qualify for LEED® MR credit 7 (Certified Wood).*

USDA BioPreferred™ Categories: Structural Interior Composite Panels and Interior Composite Panels. For more information, visit www.biopreferred.gov

SCS Indoor Advantage™ Gold: Teragren panels and veneer meet the Collaborative for High Performance Schools and California's 01350 Special Environmental Requirements. Specify #SCS IAQ 01879. More information on SCS Indoor Advantage™ Gold can be found here: <http://www.scs-certified.com/gbc/indooradvgold.php>



FSC PURE-certified Traditional bamboo panels and veneer available by special order.

