PRODUCT INFORMATION	TYPE OF PRODUCT	Bamboo floors, panels, and veneer	
	COMPANY NAME	Teragren	
	PRODUCT/COLLECTION NAME	Fine Bamboo flooring, Panels, and Veneer	
	DESCRIPTION	Vertical or flat plane bamboo strips or panels made from the MOSO species of bamboo from China. Teragren also manufactures a variety of parts and accessories from bamboo.	
MATERIAL FEEDSTOCK	MATERIAL CONTENT	MOSO species of bamboo	
	RECYCLED CONTENT %	0%	
	RAPIDLY RENEWABLE CONTENT %	All bamboo products are rapidly renewable. The plant regrows from the same rootstalk and a new plant matures in just a few years. They are also 100% recyclable.	
	HARMFUL ADDITIVES	N/A	
	HARMFUL EMISSIONS	All Teragren products admit only 0.03ppm or lower of formaldehyde.	
	EMISSION STRENGTH OVER TIME	N/A	
	TREATMENTS	Water based, solvent free Signature color stains.	
MANUFACTURING	MANUFACTURING PROCESS	All Teragren bamboo is harvested at maturity between 5 ½ to 6 years. This ensures consistent hardness and clarity of color. Cutting at maturity also avoids performance problems such as cupping and warping. Placed in a natural borate solution to set color and to eliminate pests and mildew. Kiln dried to deliver moisture content between 7% and 9%. Dust from processing is used to fuel the boilers. Teragren's factory burns pre-consumer recycled sawdust and other bamboo waste to create steam, which powers the kilns, drying rooms, and heats the hydraulic presses.	
	HARMFUL EMISSIONS	N/A	
	LOCATION OF MANUF. PLANT	Longyou China in the Zhejiang province.	
	TESTS/CODES	Large Chamber Test for Formaldehyde Emissions	
	3 RD PARTY CERTIFICATION	SCS Indoor advantage gold Floor Score California Section 01350	
INSTALLATION	INSTALLATION PROCEDURE	Teragren Flooring systems use a 'drop and lock' method of installation. Before beginning installation, acclimate the bamboo by leaving in the boxes for 3 days. To install first lay down a vapor barrier and then a 2mm thick underlay over the subfloor.	

	INSTALLATION ADHESIVES	Exceed E1 standards All adhesives are free of urea-formaldehyde and comply with IEQ Credit 4.4: Low-Emitting Materials—Composite Wood and Agrifiber Products.	
	UNIT COST	Per square foot: Elements \$4.69 Synergy Naturals long strip \$5.39, Synergy Naturals \$6.59, Signature Naturals \$6.69, Signature Colors \$6.95 Studio \$7.89 Portfolio Naturals \$8.39, Portfolio Colors \$9.89	
	LIFE CYCLE ANALYSIS EXTRACTION	Moso bamboo is harvested within a 10 year cycle or shorter. Teragren harvests its bamboo between 5.5 to 6 years to ensure optimal density, performance and plant health.	
	END OF SERVICE LIFE	Teragren bamboo products can be recycled at construction materials recycling centers.	
		Any material that is not recycled is 100% compostable.	
		Care should be taken not to breath in any released dust when removing Teragren floor products.	
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Bamboo is readily renewable, growing new plants from remaining stalk; the plant is ready to be re-harvested within a few years. The manufacturing process also ensures the product against warping. Moso bamboo is 154 times harder than Pine.	
	MISC. COMMENTS	Teragren has an on site manufacturing plant located in China. This makes Teragren products manufactured on location.	
	CONTRIBUTION TO LEED POINTS	MR Credit 6, MR Credit 7, IEQ Credit 4.4	
COMPANY PROFILE	GREEN PHILOSOPHY	Enhance home and business environments for years and years Pay farmers and their families fair-market prices for raw materials in China Pay fair wages to factory workers in China Reduce dependence on dwindling timber resources Rely on renewable-resource materials Adhere to stringent, environmentally sensitive specifications Promote green building. Help neutralize our company's environmental footprint	
	CONTACT	12715 Miller Rd. NE, Ste. 301Bainbridge Island, WA 98110 Phone: 206-842-9477 Toll-free: 800-929-6333 Fax: 206-842-9456 www.teragren.com	
MAINTENANCE	AFTER INSTALLATION	Vacuum or sweep floors and remove spills right away. Damp mop only, do not wet mop or use water on the floor as this could warp the wood. In high traffic areas, use rugs with either a non-abrasive or felt-back. Install wood guards on feet of furniture. Use curtains to block the suns rays, which can be damaging to the wood. Repairing divots or scratches: when scratches or gouges happen, either replace the effected board(s) or use Mohawk Fil Stiks Recommended cleaning products: WoodWise Floor Cleaner by Design Hardwood Products Bona Swedish Formula Hardwood Floor Cleaner by BonaKemi. For coatings use: TyKote Sandless Recoating System or Bona Prep Recoating Adhesion System	