

PRODUCT INFORMATION	TYPE OF PRODUCT	Bamboo Flooring
	COMPANY NAME	Eco Friendly Flooring
	PRODUCT/COLLECTION NAME	Hardscape Walnut Stain Bamboo Flooring
	DESCRIPTION	Bamboo flooring is an excellent environmentally sensible alternative to hardwood floors or carpet. The material's natural qualities of durability and structural stability ensure it's reliability in a variety of applications. With 6 different options from which to choose, bamboo is an option that is hard to refuse.
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Bamboo
	RECYCLED CONTENT %	100%
	RAPIDLY RENEWABLE CONTENT %	Bamboo is a rapidly renewable material
	HARMFUL ADDITIVES	No harmful additives
	HARMFUL EMISSIONS	None
	EMISSION STRENGTH OVER TIME	None
	TREATMENTS	Natural borate solution and hydrogen peroxide to eliminate pests and mildew. Finish: KLUMPP brand. Durable 6-Coat Factory Water-based primer, an anti-abrasive sealer with aluminum oxide, UV Sealer, and three topcoats of scratch resistant polyurethane -- solvent-free and non-offgassing.
MANUFACTURING	MANUFACTURING PROCESS	Not Specified
	HARMFUL EMISSIONS	Not Specified
	LOCATION OF MANUF. PLANT	MidWest
	TESTS/CODES	<i>ASTM Test Results: (please note, test results vary for each variety of bamboo, please check with us for the results for your specific model choice)</i> Hardness: ASTM D 1037, Janka Ball: 2642 Dimensional Stability: ASTM D 1037: Dimensional change coefficients: 0.04 parallel / 0.57 perpendicular / 0.6 thickness. Flammability: ASTM E 648: Class I Interior Floor Finish rating per NFPA 101. Smoke Density: ASTM E 622: Maximum 344 in flaming mode; 191 in non-flaming mode. Compressive Strength: ASTM D 3501: Minimum 14,080 psi (96 MPa). Abrasion Resistance: ASTM D 4060, CS-17 Taber abrasive wheels: Final wear-through: Minimum 16,000 cycles. Moisture Content: ASTM D 4442, Oven Dry Method: 7.8 percent, average. Formaldehyde Emissions: ASTM E 1333: 0.01 ppm
	3RD PARTY CERTIFICATION	N/A
INSTALLATION	INSTALLATION PROCEDURE	Solid Bamboo Installation Instructions General conditions: In area to be installed, temperature and humidity must be brought to normal usage levels at least 72 hours before installation and maintained at those levels after installation. Flooring should be allowed to acclimatize on site at least 72 hours before installation. Be sure to use your moisture meter to check moisture levels in both the sub-floor and the bamboo flooring. Nail Down: Planks shall be started square with the room and parallel to its longest dimension by positioning with a chalk line, leaving 1/4" expansion space from base plate or wall. Ensure starter rows are firmly in place by wedging or face nailing. Once initial rows are secure, second and further courses shall be blind nailed directly above tongue at a 45-50 degree angle to the face. Fasteners shall be spaced at 10-12 inch intervals with a minimum of 2 fasteners per piece. NOTE: There will not be a guarantee for Bamboo flooring installed over or onto particleboard. (OSB is the exception) Note: In extremely dry climates, care should be taken to avoid shrinkage by allowing flooring to acclimate under actual use conditions. Remove the planks from the box and expose to local conditions for several days. Glue Down Installation: Use a moisture barrier wood flooring adhesive like "Bostik's Best" or Franklin.s 811 Plus. Follow the adhesive

		manufacturer's guidelines for safe use, storage and handling.
	INSTALLATION ADHESIVES	Low VOC Adhesive Bostik's Best or Franklin.s 811 Plus. Nail down
	UNIT COST	\$4.00-\$5.50/sq.ft.
	LIFE CYCLE ANALYSIS EXTRACTION	What are the financial costs for the material? Is the product energy efficient?
	END OF SERVICE LIFE	What percentage of the material is recyclable? How is it disposed of?
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Renewable Resource Extremely durable Suitable for Residential or Commercial applications Easy installation & Maintenance Priced very competitive against non- ECO, hardwood alternatives Not only is the material Stable and dent-resistant, it is also easy to Install and maintain.
	CONTRIBUTION TO LEED POINTS	LEED-CI Energy and Atmosphere Materials and Resources Indoor Environmental Quality
COMPANY PROFILE	GREEN PHILOSOPHY	Not Stated
	CONTACT	Tel 608.441.3265 Toll Free: 1.866.250.3273 Fax 608.441.3264 www.ecofriendlyflooring.com
MAINTENANCE	AFTER INSTALLATION	Bamboo is a natural product that will expand and contract with humidity changes. Maintenance of the household humidity at about 40-50% year round will minimize these changes. Use damp mop and vinegar water (10% vinegar: 90% water) for cleaning. You may use products like a Tibet Almond Stick or OLD English Scratch cover to wipe out surface scuffs from the floor. Vacuum sand regularly. Extreme sunlight over a long period of time will fade any natural product. Use window coverings/shades to minimize that effect. Be sure to use felt pads under feet of furniture for maximum protection against scratching. If water is spilled on the floor, be sure to wipe up as soon as possible to prevent warping of the floor. Standing water on the floor over a period of 10 hours or more will damage your floor. Floor can be refinished using standard wood floor refinishing methods.