

PRODUCT INFORMATION	TYPE OF PRODUCT	Bamboo Flooring
	COMPANY NAME	Smith & Fong
	PRODUCT/COLLECTION NAME	Plyboo Pure
	DESCRIPTION	Floor Covering
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Made with low-emitting, no-added formaldehyde (NAF) soy-based binder or phenol formaldehyde, no-added urea formaldehyde (NAUF) binder
	RECYCLED CONTENT %	None
	RAPIDLY RENEWABLE CONTENT %	100%
	HARMFUL ADDITIVES	No harmful additive
	HARMFUL EMISSIONS	Low emitting material
	EMISSION STRENGTH OVER TIME	None
	TREATMENTS	None
MANUFACTURING	MANUFACTURING PROCESS	Smith & Fong incorporated in 1997 and spent the remainder of the 1990s developing new sizes and applications for our bamboo flooring and plywood lines. 2000 was a pivotal year with the launch of bamboo strand, a bamboo process technology that allowed the material to be thrashed and pressed into dense logs. This material could then be sliced and fabricated into flooring or plywood offering a substantially denser material with an entirely new bamboo aesthetic. A year later, Smith & Fong expanded again introducing a line of plywood and flooring products made entirely of coconut palm lumber and marketed under the Durapalm™ brand. With the later additions of FSC Pure bamboo and Soy-based formaldehyde-free binders, Smith & Fong now offers a wide range of sustainable design solutions in both bamboo and palm to a global market place.
	HARMFUL EMISSIONS	None
	LOCATION OF MANUF. PLANT	San Francisco, CA
	TESTS/CODES	Fire rating: ASTM E648 Critical Radiant Flux, Class 1 Hardness: ASTM D1037 Janka Ball Hardness Test
	3RD PARTY CERTIFICATION	Floor Score, ANSI, SCS, FSC, and the Rainforest Alliance.
INSTALLATION	INSTALLATION PROCEDURE	If glue-down method is used, do not allow foot traffic or heavy furniture on floor for 24 hours or as adhesive manufacturer requires. Protect installed product from damage during construction by covering with heavy kraft-paper or other suitable covering. Do not use non-breathable sheet or film that could cause condensation to form or inhibit proper curing of adhesive. Maintain covering throughout remainder of construction period.
	INSTALLATION ADHESIVES	The following adhesives are good products: Bostik's Best or Bostik's TKO Mapei 980 or 990 DriTac 7500 Eco-Urethane W.F. Taylor's MS Plus
	UNIT COST	It varies, check this: http://www.plyboodirect.com/?dispatch=categories.view&category_id=49
	LIFE CYCLE ANALYSIS EXTRACTION	None Specified 20 yr. lifespan expected
	END OF SERVICE LIFE	It is 100% recyclable
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Compatibility with Radiant Floor Heating Systems: Compatible. The temperature and relative humidity (RH) of the installation area should be stabilized with normal year-round conditions a minimum of one week before installation. For optimum performance manufacturer's recommended temperature range of 50-80°F and an RH of 35-55% should be maintained year-round.
	MISC. COMMENTS	
	CONTRIBUTION TO LEED POINTS	EQc4.3: Low-Emitting Materials— Carpet Systems, NC-v2.2 IEQc4.3: Low-Emitting Materials— Flooring Systems, NC-2009 CI-2009 Schools-2009 CS-2009 MRc6: Rapidly Renewable Materials, NC-2009 NC-v2.2 CI-2009 Schools-2009 MRc6: Certified Wood, CS-2009

		MRC7: Certified Wood, NC-2009 NC-v2.2 CI-2009 Schools-2009
<u>COMPANY PROFILE</u>	GREEN PHILOSOPHY	<p>From the beginning, Smith & Fong has been dedicated to sustainability. We make our decisions based on quality and design as well as social and environmental considerations. We believe that profit is the byproduct --not the product-- of a job well done. We have worked hard to earn a reputation for integrity and consider the trust our customers place in us one of our greatest assets.</p> <p>We believe in the natural sustainability of bamboo forestry and the harvesting practices developed over centuries of experience. To validate the legitimacy of our forestry practices, we sought out the Forest Stewardship Council (FSC) for their help in certifying our Moso bamboo forest in China. After a two-year process, we succeeded in becoming the first bamboo company to offer FSC-Pure certified bamboo flooring, plywood and veneer in the North American market.</p>
	CONTACT	<p>Smith & Fong Company, San Francisco, CA 94103 Tel: (866) 835-9859 E-mail: sales@plyboo.com Website: www.plyboo.com</p>
<u>MAINTENANCE</u>	AFTER INSTALLATION	<p>Do not protect the flooring with plastic sheeting or moisture retardant membranes.</p> <p>Use hard surface protection such as hardboard over kraft paper. Tape kraft paper and hardboard to prevent grit infiltration.</p>