## IAR Library: 06.42.16 Fo 2010 <u>WOOD MOSAIC TILES</u> <u>06 42 16</u> <u>2009</u>

PRODUCT	TYPE OF PRODUCT	
INFORMATION		Wood Mosaic Tiles and Grout
	COMPANY NAME	Fortis Arbor
	PRODUCT/COLLECTION NAME	Wood Mosaics
	DESCRIPTION	Wooden tiles
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Wood
	<b>RECYCLED CONTENT %</b>	A high percentage of Fortis Arbor teak tiles and a slightly lower
		percentage of rosewood tiles are made of post-industrial waste from
		furniture manufacturing. Use wood pieces too small for furniture to make product.
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		Min. 10% post-consumer recycled content.
	RAPIDLY RENEWABLE CONTENT %	Bamboo tiles are made from the bamboo plant.
		Teal tiles are made from sustainable plantation grown teak.
		Rosewood tiles are made from sustainably harvested rosewood.
	HARMFUL ADDITIVES	Adhesives are VOC complaint
	HARMFUL EMISSIONS	Wood mosaics are not mined or fired in their manufacturing.
		Coal burning constitutes app. 8% of the power supplied to the facility.
	EMISSION STRENGTH OVER TIME	Not Specified
MANUEACTUDINO		SafeCoat Systems Lock in Wood Sealer with very low VOC.
<u>MANUFACTURING</u>	MANUFACTURING PROCESS	The teak and rosewood tiles are finished using a process that involves water. The waste water created by this process is filtered and reused.
		Shipping, and the electricity to power the saws and lights contributes to
		some greenhouse gas emissions. 8% of power to factory produced
		though buring coal.
	HARMFUL EMISSIONS	Low VOC used in wood sealer. Adhesive used is VOC compliant, Bostik's
		Best urethane Adhesive.
		SafeCoat systems Lock in Wood Sealer cures during the manufacturing
		process
	LOCATION OF MANUF. PLANT	Chicago, Illinois (60613)
		N/A
	3 <sup>RD</sup> PARTY CERTIFICATION INSTALLATION PROCEDURE	N/A
INSTALLATION	INSTALLATION PROCEDURE	Product should be unsealed from plastic packaging and acclimated to the installation area for at least 5 days prior to grouting. Ensure a suitable
		substrate, adhere the tiles to the substrate, grout the installation, and
		clean and seal the installation.
		Suitable substrates include the following:
		Laminated plywood, cement board, hardi backer board, MDF and
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		functional with the enduring warmth and luxury that only wood can bring: a new idea in a classic tradition.
	CONTACT	Flux Studios, Inc.
		4001 North Ravenswood Ave, Unit 603
		Chicago, Illinois 60613
		773-883-2030
<b>MAINTENANCE</b>	AFTER INSTALLATION	Clean with a mild non-acidic, non-abrasive cleaner