

IAR Library #
EnvironmentTILE
9.30.13
9.12.14

<u>PRODUCT INFORMATION</u>	TYPE OF PRODUCT	Finishes
	COMPANY NAME	Mosaic Tile Company
	PRODUCT/COLLECTION NAME	EnvironmentTile
	DESCRIPTION	Ceramic Tile Catalogue
<u>MATERIAL FEEDSTOCK</u>	MATERIAL CONTENT	
	RECYCLED CONTENT %	
	RAPIDLY RENEWABLE CONTENT %	N/A
	HARMFUL ADDITIVES	10%
	HARMFUL EMISSIONS	N/A
	EMISSION STRENGTH OVER TIME	N/A
	TREATMENTS	What is the dye process used or how is color added? What is the VOC content of coatings and sealants used?
<u>MANUFACTURING</u>	MANUFACTURING PROCESS	Are ozone-depleting chemicals used during the manufacturing process? Is the material manufactured using comprehensive raw material recycling? Does the manufacturing plant use sustainable practices to conserve water & energy? Does the manufacturing plant work to reduce consumption and waste? How much energy is embodied in the product? [how much energy was used to create it?]
	HARMFUL EMISSIONS	N/A
	LOCATION OF MANUF. PLANT	CLARUS : Dallas/Fort Worth, Texas PPG Certified glass fabricators : Throughout the US including Dallas/Fort Worth, Texas.
	TESTS/CODES	Has the material met the testing requirements for certifications?
	3RD PARTY CERTIFICATION	PPG: Cradle to Cradle ^{CM} Certification at the Silver level for all architectural glasses
	INSTALLATION	INSTALLATION PROCEDURE
	INSTALLATION ADHESIVES	What is the VOC content of adhesives?
	UNIT COST	A
	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?
<u>MISC. PROPERTIES</u>	QUALITIES/PROPERTIES OF PRODUCT	Does the product have high durability?
	MISC. COMMENTS	What materials are used in product packaging? Is packaging made of recycled content, recyclable, or minimal?
	CONTRIBUTION TO LEED POINTS	Indoor Environmental Quality: EQ Prerequisite 1: Minimum Indoor Air Quality Performance (required) EQ Credit 4.1: Low-Emitting Materials: Adhesives & Sealants (1 point) EQ Credit 4.2: Low-Emitting Materials: Paints & Coatings (1 point) EQ Credit 4.3: Low-Emitting Materials: Carpet Systems (1 point) Innovation in Design: Credit 1: Innovation in Design (1-4 points) DE Certain building-wide design strategies that do not fit under other LEED criteria are addressed in the "Innovation in Design" category. Because numerous environmental qualities, ceramic tile can be used in innovative design approaches that seek to improve the building life cycle or optimize indoor air quality.
<u>COMPANY PROFILE</u>	GREEN PHILOSOPHY	A
	CONTACT	A
<u>MAINTENANCE</u>	AFTER INSTALLATION	What are the recommended cleaning and maintenance schedule and procedure? Can the procedure be done without the use of toxins?