

IAR Library:09.30.33 Cr 2009
Porcelain Stone Tiling
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PRODUCT INFORMATION	TYPE OF PRODUCT	Porcelain Stone Tiling
	COMPANY NAME	Crossville
	PRODUCT/COLLECTION NAME	Color Blox EC
	DESCRIPTION	Porcelain Stone tiling recommended for use for interior floors, walls and countertops and exterior walls in both commercial and residential environments
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Porcelain stone, 20% recycled content
	RECYCLED CONTENT %	Minimum 20% recycled content
	RAPIDLY RENEWABLE CONTENT %	0%
	HARMFUL ADDITIVES	None
	HARMFUL EMISSIONS	None
	EMISSION STRENGTH OVER TIME	N/A
	TREATMENTS	No color dye treatment, colors come from inherent color of porcelain
MANUFACTURING	MANUFACTURING PROCESS	Our waste-water policies exceed government standards and we have earned several citations for effective waste-water practices. In fact, water used in our tile manufacturing is returned clean to its natural habitat. We maximize use of natural gas, a clean burning, efficient fuel, which helps alleviate negative impacts such as greenhouse gas emissions, smog, acid rain and water pollution. Our dust collection procedures not only allow us to limit air pollution, both inside and outside our plants, but allow us to reuse unfired raw scrap materials during manufacturing. While this reuse does not constitute recycling, it does minimize landfill deposits while conserving raw materials.
	HARMFUL EMISSIONS	None
	LOCATION OF MANUF. PLANT	Crossville, TN
	TESTS/CODES	ASTM c648 Breaking Strength, c482 Bond Strength, c373 Water Absorption, c650 Chemical Resistance, c1026 Frost Resistance, c1028 Coefficient of Friction, Scratch Hardness
	3RD PARTY CERTIFICATION	Floor Score Indoor Air, SCS Minimum 20% recycled content
	INSTALLATION PROCEDURE	Standard tile installation procedure using adhesive and grout.
INSTALLATION	INSTALLATION ADHESIVES	Use low VOC grout and adhesives.
	UNIT COST	Varies based on product from \$-\$\$\$
	LIFE CYCLE ANALYSIS	Contains recycled content, durable and long lasting
	EXTRACTION	
	END OF SERVICE LIFE	
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Durable, long lasting
	MISC. COMMENTS	
	CONTRIBUTION TO LEED POINTS	Contributes to LEED MR 4.1 and 4.2 Credits
COMPANY PROFILE	GREEN PHILOSOPHY	A member of the U.S. Green Building Council, Crossville, Inc. is committed to protecting the environment through our quality manufacturing processes and by offering recycled and environmentally friendly products. Recognizing that sound environmental policies reach beyond manufacturing processes and product offerings into all business operations, we have formed an Environmental Commitment Task Force comprising representatives from each of our operational units to evaluate current practices for efficiency and environmental impact and to recommend future innovations that will further establish Crossville as the environmental leader in the tile industry.
	CONTACT	Crossville, Inc. P.O. Box 1168 Crossville, TN 38557 (931) 484-2110 Crossville.com

<u>MAINTENANCE</u>		2009 Crossville catalog is in the CSI Division 9 Finishes folder in the library.
	AFTER INSTALLATION	Regular cleaning using hot water combined with a non-abrasive household cleaner will keep the glass tile looking good for years. Rinse thoroughly and dry with a soft cloth to prevent water spots. No waxes or sealers are needed.