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Gypsum Board
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PRODUCT INFORMATION	TYPE OF PRODUCT	Fiberglass Faced Gypsum Board
	COMPANY NAME	Temple Inland
	PRODUCT/COLLECTION NAME	GreenGlass
	DESCRIPTION	Fiberglass Faced Gypsum Sheathing, Gypsum Board, and Liner Panels
MATERIAL FEEDSTOCK	MATERIAL CONTENT	90% Recycled Glass Bottles, gypsum core produced in AK is 100% recycled gypsum
	RECYCLED CONTENT %	90%
	RAPIDLY RENEWABLE CONTENT %	N/A
	HARMFUL ADDITIVES	None
	HARMFUL EMISSIONS	No VOCs
	EMISSION STRENGTH OVER TIME	None
	TREATMENTS	None, use no/low VOC products in conjunction with GreenGlass
MANUFACTURING	MANUFACTURING PROCESS	Recycled bottles extracted from Cumberland, TN
	HARMFUL EMISSIONS	None
	LOCATION OF MANUF. PLANT	West Memphis, AR & Cumberland City, TN
	TESTS/CODES	ISO 14021 standards of recycled content Install in accordance with ASTM C840 or Gypsum Association publication GA 216 Manufactured to comply with ASTM C1396 and ASTM C1658
	3RD PARTY CERTIFICATION	
INSTALLATION	INSTALLATION PROCEDURE	Gypsum sheathing may be applied under most traditional exterior sidings and wall coverings, including wood, hardboard siding, fiber cement siding, metal, stone, brick, wood shingles, shakes, plywood panels, stucco and EIFS systems.
	INSTALLATION ADHESIVES	None, fasteners are used to drive the panels flush with surface
	UNIT COST	
	LIFE CYCLE ANALYSIS	Contains 90% recycled content, long durable life, recyclable at end of life
	END OF SERVICE LIFE	Recyclable
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Mold and moisture resistant using the TemShield mold protection system. Water absorption of less than 10% Durable, long life Fire rating depends on application, but product is fire rated
	MISC. COMMENTS	Recycling significantly reduces landfill waste and also reduces power plant sulfur emissions which are precursor to acid rain.
	CONTRIBUTION TO LEED POINTS	MR c 4 Recycled Content awards 1 or 2 points for using products with recycled content that constitute at least 10-20%, based on cost, of total value of project materials. MR c 5 Locally Produced Materials awards 1 or 2 points for using materials that are extracted and manufactured within 500 miles that constitute at least 10-20%, based on cost, of the total value of project materials.
COMPANY PROFILE	GREEN PHILOSOPHY	Tough as expected, Green as it gets.
	CONTACT	www.templeinland.com 800.231.6060
MAINTENANCE	AFTER INSTALLATION	No maintenance required