

PRODUCT INFORMATION	TYPE OF PRODUCT	Architectural Resin Panels
	COMPANY NAME	Lumicor
	PRODUCT/COLLECTION NAME	Lumiclear, Lumiguard, and Lumiform
	DESCRIPTION	Resin panels
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Polymethyl Methacrylate, Copolymer
	RECYCLED CONTENT %	Some contain 100% recycled crushed glass 100% recyclable Lumiclear at least 50% pre-consumer recycled polymer content Lumiform at least 40% pre-consumer recycled polymer content Lumiguard at least 25% pre-consumer recycled polymer content
	RAPIDLY RENEWABLE CONTENT %	0%
	HARMFUL ADDITIVES	Not Stated
	HARMFUL EMISSIONS	Not Stated
	EMISSION STRENGTH OVER TIME	Not Stated
	TREATMENTS	Not Specified
MANUFACTURING	MANUFACTURING PROCESS	Manufacturing process reuses water and thermal energy Saves over 21 million gallons of fresh water yearly Manufacturing facility built using 700 tons of recycled concrete
	HARMFUL EMISSIONS	Not Specified
	LOCATION OF MANUF. PLANT	Actual plant location not specified Headquarters: Lumicor, Inc. 1400 Monster Rd, SW Renton, WA 98057
	TESTS/CODES	Scientific Certification Systems for Recycled Contents
	3RD PARTY CERTIFICATION	Class A fire rating
INSTALLATION	INSTALLATION PROCEDURE	Linear cutting, complex cutting, drilling, vacuum forming, simple drape forming, thermoforming, line bending, cold forming, edge polishing and sealing.
	INSTALLATION ADHESIVES	N/A
	UNIT COST	Sample Cost \$5.00 for 3.5" x 3.5" piece
	LIFE CYCLE ANALYSIS EXTRACTION	Renewable surfaces extends product life
	END OF SERVICE LIFE	Pre-approved recycling facilities
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Lumicor is one of the most exciting and innovative products on the market today. Lumicor encapsulates a variety of décors including textiles, metals, natural foliage, and glass into high performance resins. Real fabrics, leaves and other materials may wick moisture from the edge of the sheet. If Lumicor products will be installed in a moist environment, the edges should be sealed to prevent exposure to moisture. See fabrication guide for edge sealing options
	MISC. COMMENTS	N/A
	CONTRIBUTION TO LEED POINTS	MR 2.1 – Facilitate the reduction of waste generated by construction debris MR 2.2 – Recycled or salvage at east 50% (1pt) and 75% (2pt) MR 4.1 – Recycled content 10% (1pt) MR 4.2 – Recycled content 20% (2pt)
COMPANY PROFILE	GREEN PHILOSOPHY	As a member of the United States Green Building Council, we recognize the importance of LEED® certification for sustainable design, and our products can help your project qualify for LEED certification. Lumicor is the only company to offer certified recycled products in three resin options, including Lumiclear R4™, the first encapsulated resin product to include 50% recycled material without compromising its clarity.
	CONTACT	1400 Monster Road SW Renton, WA 98057

<u>MAINTENANCE</u>		1.888.LUMICOR 425.255.4000 Sales@lumicor.com
	AFTER INSTALLATION	Use warm water, mild soap or detergent, and a soft sponge, cloth, or chamois to clean Lumicor products. Do not use glass cleaning products, acetone, gasoline, benzene, lacquer thinner, chlorinated solvents, gritty abrasive scouring compounds, or alkaline cleaners to clean Lumicor products as damage to the sheet will occur. Lumiclear or Lumiguard products may also be cleaned using any acrylic cleaner, such as Novus. Always follow manufacturer's recommended use and safety procedures. Remove any oily residue left behind from cleaning with detergent and water. Do not use squeegee, scraper, or synthetic rags that may scratch. Never scrub Lumicor products. Gently wipe surface with a soft, scratch-free cloth.