

PRODUCT INFORMATION	TYPE OF PRODUCT	Architectural glass
	COMPANY NAME	Skyline
	PRODUCT/COLLECTION NAME	ARCHglass, Botanica, Classics, FOSILglas, G Compendium, Kids Glass, Laurinda Spear, Light and shadow, Organics, Skyline Select, Suzanne Tick, and Weaves + Textures.
	DESCRIPTION	Skyline Design applications are available in nearly any glass thickness, type or make-up, including monolithic and laminated make-ups, fire-rated glass, mirrors and more. Skyline's decorative finishes may be applied to tempered glass to meet safety and building code requirements. The general maximum size limitation for pattern application is 72" x 144".
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Sourced Locally. Corporate goals: <ul style="list-style-type: none"> • Utilize sustainable and renewable materials, including FSC-certified wood for crates and Greenplay furnishings • Skyline Recycling Program for glass, metals, wood pallets, packing materials, corrugated paper packaging and paper; plastic, batteries, toner and printer cartridges and chemicals also included • Minimize waste through recycling, reusing and rethinking our materials and processes
	RECYCLED CONTENT %	No, reclaimed. While float glass typically contains 20% pre-consumer recycled content from their manufacturing processes, this material is reclaimed rather than recycled and is therefore excluded from LEED Credit consideration
	RAPIDLY RENEWABLE CONTENT %	No
	HARMFUL ADDITIVES	Glass is essentially chemically inert and is considered a 'zero-emitter.' Skyline's eco-etch process is an environmentally-friendly etching process which replaces harsh acid or sandblasting techniques. Additionally, the eco-etch material is captured and reused in the in the self-contained manufacturing process. This medium and process provides the additional benefit of zero emissions. Our Vitracolor line of painted glass, can also be offered as Vitracolor H2O, which is water-based and sourced locally.
	HARMFUL EMISSIONS	No
	EMISSION STRENGTH OVER TIME	N/a
	TREATMENTS	All our sealers and coatings have been developed exclusively for Skyline. Our sealers and paints are low-VOC; once cured, the sealers and paint no longer contain/emit VOCs.
	MANUFACTURING	MANUFACTURING PROCESS
	HARMFUL EMISSIONS	Environmental processes: <ul style="list-style-type: none"> • Water Reclamation: state-of-the-art glass washers capture, filter and reuse the water used to clean our glass • Use Low-VOC products • Non-Chemical Etching Process is applied to media, recirculated, and used over and over again without loss to quality. Eliminating the use of acid etching benefits our employees and the environment. • Proprietary AST Process emits zero VOCs, eliminating the need for laminated inner layers, and reducing energy requirements.
	LOCATION OF MANUF. PLANT	Chicago, IL
	TESTS/CODES	N/a
	3RD PARTY CERTIFICATION	N/a
INSTALLATION	INSTALLATION PROCEDURE	Skyline Design is glad to provide specifying instructions for all our glass. Because we offer a range of products, we encourage you to contact us directly. We can also custom write specs to be included in the client's bid-set documents.
	INSTALLATION ADHESIVES	Varies upon installation method.
	UNIT COST	Per unit specification.
	LIFE CYCLE ANALYSIS EXTRACTION	Energy efficiency can be gained. Glass can offer an increase of natural lighting; selected techniques and patterning on glass can potentially offer passive daylighting strategies and reduce solar thermal effects. An effective glass approach can offer options for optimizing HVAC/energy

		performance.
	END OF SERVICE LIFE	Skyline glass is recyclable; we take back glass samples through our takeback program and offer connection with a nationwide network of pre-approved glass recyclers. Please contact us for a Skyline recycler in your area How is it disposed of?
<u>MISC. PROPERTIES</u>	QUALITIES/PROPERTIES OF PRODUCT	Yes- glass is very stable and durable.
	MISC. COMMENTS	<ul style="list-style-type: none"> • Transportation: A returnable frame system exchange between major suppliers and customers revolutionized our transportation logistics. We utilize Just-In-Time delivery for our raw materials and reuse wood pallets to reduce footprint concerns and transportation, crating and labor costs. • Housekeeping: Skyline avoids cleaning products that contain toxic chemicals, caustics and detergents, using certified non-toxic products and cleaning with the basics.
	CONTRIBUTION TO LEED POINTS	EA 1, MR 4.1-2, MR 5.1-2, IEQ 4.1-2, IEQ 8.1-3, ID
<u>COMPANY PROFILE</u>	GREEN PHILOSOPHY	As part of our ongoing commitment to our customers and products, Skyline Design is continually researching, upgrading and investigating state-of-the-art, environmentally-beneficial processes.
	CONTACT	Skyline Design Headquarters 1240 North Homan Avenue Chicago, Illinois 60651 888-278-4660 Fax: 773-278-3548
<u>MAINTENANCE</u>	AFTER INSTALLATION	Standard glass cleaners. All large-scale eco-etch patterns and surfaces are protected by our low-VOC Skyline Etch Sealer for easy maintenance. Skyline Etch Sealer helps protect the finished glass surface, resisting fingerprints and discoloration over time. The sealer does not change the appearance of the etched finish in any way, nor does it contain lacquers, varnishes or glass waxes that may yellow and tarnish with age (as do most sealers).