



Setting the standard for "GREEN" in hard surface design finishes - The SeaStone collection of eco friendly products promotes the use of re-cycled natural fossil shell and post consumer glass in its composition. By its nature it aids in the protection of our fragile natural coral by emulating its appearance.

SeaStone® products have the following features through design and engineering:

- Made in the USA - utilizing natural fossil shell & other recycled waste resources available regionally and worldwide
- Hydraulically manufactured; Calibrated and rectified through automated processes
- Uniquely processed to provide a natural variation from piece to piece that replicates the appearance of a natural stone therefore no two pieces are alike.
- Available in flooring or paver thickness for vertical or horizontal applications.
- Full line of matching edging and trim provides limitless design capabilities above and below the water line.
- Enhanced color variations through the use of shell or glass - stones may be interchanged for versatility in design
- Suitable for Interior/Exterior, Wet/Dry, and Floor/Wall Applications
- Freeze/Thaw stable (ASTM C1026, C373, C39, C482, C485)
- Slip Resistant, dry or wet, COF is >0.65 (ASTM D-1028-84)
- ASTM E 1980-01 meets or exceeds LEED requirement for SRI Heat Island Effect
- UV resistant
- Stain, mold, mildew, and wear resistant (with proper sealing)
- Cost effective due to versatility of use
- Supported and tested by industry brand products for use in standard installation on grade or use with mortar.
- Eco-friendly, Emerald Award winner for Green Products and Practices

We support the Leadership in Energy and Environmental Design (LEED) Green Building Rating System, the nationally accepted benchmark for the design, construction, and operation of high-performance green buildings. Use of these products may contribute to LEED material and resource credits.

LEED Contributions using SeaStone Products

Material & Resource Credits 4.1 & 4.2: Recycled Content (2 points possible) SeaStone products contain recycled content that ranges from 70% on average to 75% of the product by weight. Of the recycled content, generally 80-100% is pre-consumer waste, with the balance being post-consumer waste. One point is granted for 10% recycled content and a second point for an additional 10% (20% total) of the total value of the materials on the project. SeaStone **exceeds** recommended recycled content by nature.

Material & Resource Credits 5.1 & 5.2: Regional Materials (2 points possible) SeaStone Products are manufactured in Ft Lauderdale, Florida. If your project is within 500 miles of our location SeaStone products will qualify as a regional material. One point is awarded if 10% of the project building materials is extracted, harvested or recovered, as well as manufactured (in south east Florida) within a 500-mile radius of the project site and a second point is awarded if the total percentage of the cost of regional materials is at least 20%.

Sustainable Sites Credit 7.1: Heat Island Effect: non-roof (1 point possible) Provide any combination of the following strategies for 50% of the site hardscape (including roads, sidewalks, courtyards, or parking lots, etc). ASTM E 1980-01 SeaStone **exceeds** LEED requirement for SRI Heat Island effect (rating = 66).

Innovation in Design Credit 1-1.4 : Innovative performance in Green Building categories not specifically addressed by the LEED for New Construction Green Building Rating System. SeaStone products by design have been recognized by the EPA for its unique composition of natural fossil shell which provides an alternative to the use of natural coral in construction and therefore aids in the protection of our natural coral reefs. SeaStone contains approximately 30% or greater of recycled materials.

Low-Emitting Materials Credit 4.1 (adhesives and sealants) & 4.2 (paints and coatings) SeaStone products contain no volatile organic compounds (VOCs) and thus emit no VOCs. We recommend that SeaStone products be used in conjunction with certain low-VOC or no-VOC setting materials and sealants. SeaStone products are supported and tested by industry brand GREEN setting materials and sealants for use in standard installation on grade or use with mortar.

LEED CREDIT	SECTION	POINTS
MR 4.1-4.2	Materials & Resources: Recycled content 10%/20%	2 points
MR 5.1-5.2	Materials & Resources: Regional Materials	2 points
SS 7.1	Sustainable Sites: Heat Island Effect (non-roof)	1 point
ID 1-1.4	Innovation in Design: Exceptional Performance	1-4 points
EQ 4.1 & 4.2	Low Emitting Material: Adhesives and Sealants/Paints and coatings	2 points

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