



A Natural Commitment to the Environment

Sealoflex® Waterproofing Systems are liquid-applied, fabric-reinforced, monolithic systems that are sustainable and renewable right out of the bucket. These systems may be incorporated into new construction as well as part of a renovation. The waterproofing system is as simple as:

- a base coat, fabric and saturation coat
- two finish coats

Additionally, these systems are sustainable and renewable with simple maintenance applications on a periodic basis, continuously extending the life of the system.



Sealoflex® Waterproofing Systems have received numerous independent verifications.



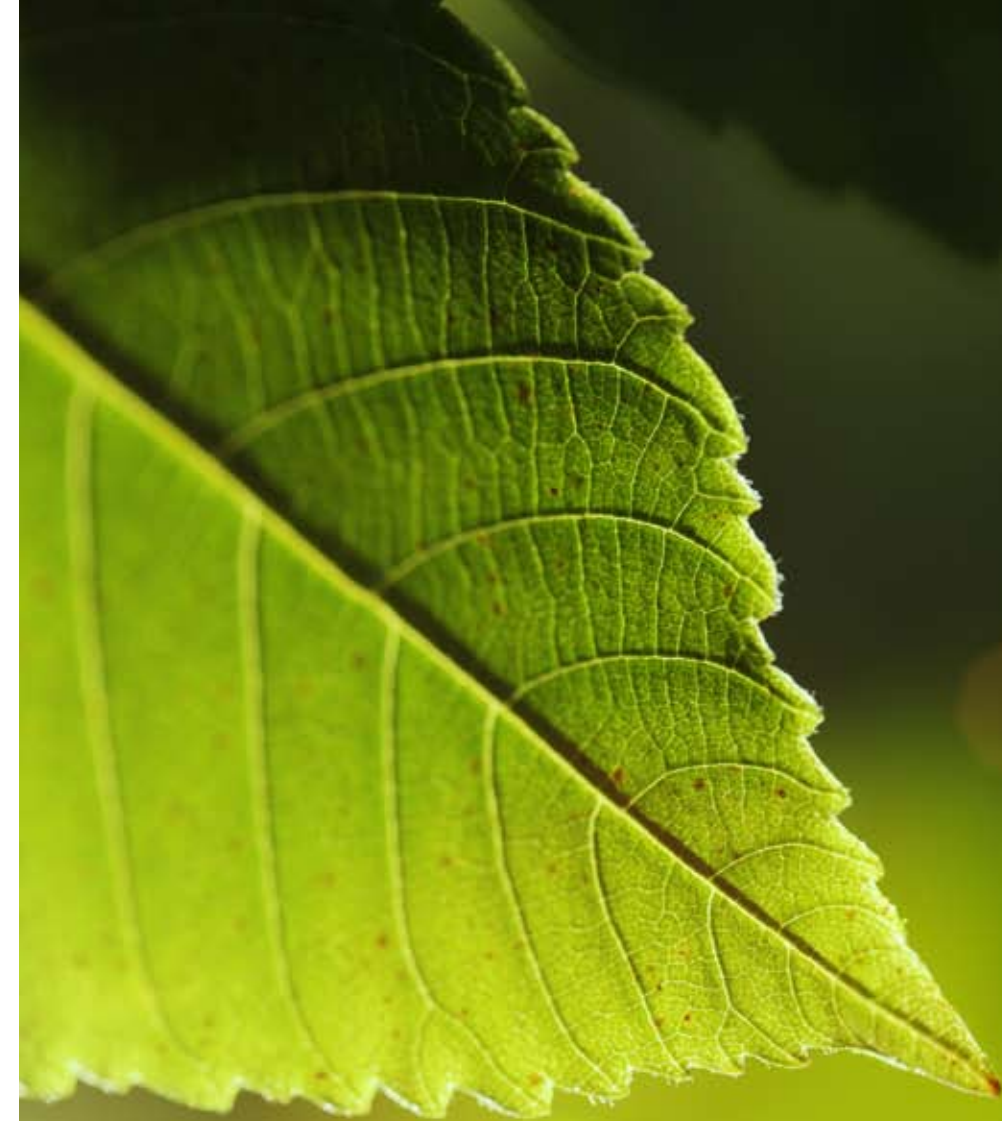
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Charleston, South Carolina 29405
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Sealoflex® Waterproofing Systems are liquid-applied, fabric-reinforced, monolithic systems that are sustainable and renewable right out of the bucket.
To learn more, visit us at Sealoflex.com



This brochure responsibly printed on paper with 10% post-consumer recycled content.



At Sealoflex® Sustainability Comes Natural





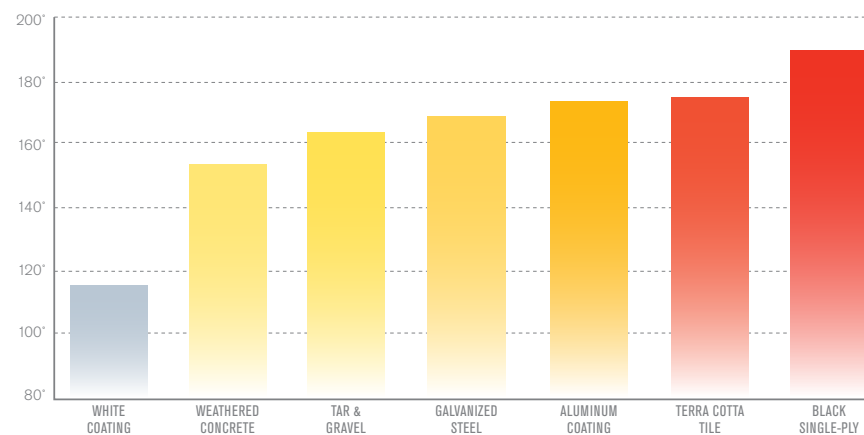
Roofing

Imagine the positive environmental impact by keeping insulation, rolled goods and/or built up roofing systems out of our landfills! Sustainable by nature, Sealoflex® waterproofing systems and coatings assist in avoiding tear off and disposal of existing roof systems.

Provided the roof is structurally sound and has had any maladies addressed, Sealoflex® systems and coatings are applied directly over the existing system, with negligible weight added to the roof. The Sealoflex® system is renewable by applying simple maintenance coats to extend the useful life of the building. Most Sealoflex® waterproofing and coatings systems provide warranties which are renewable.

Sealoflex® Finish Coat™ and Reflectowhite™ have an SRI of 86 which can decrease demand on building mechanical systems which potentially extends the service life of critical systems such as HVAC. Further, the reflective nature of these products supports the delivery of energy savings to reduce building operation costs.

SOLAR ABSORPTIVITY VS. SURFACE TEMPERATURE OF HORIZONTAL SURFACES

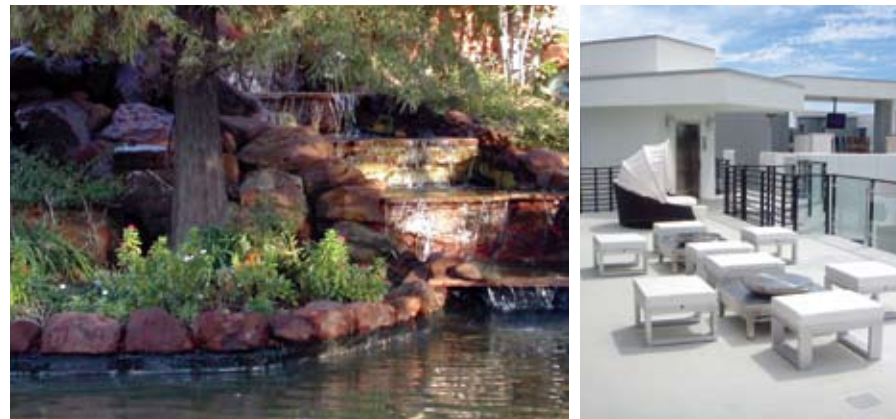


Source: Implementation of Solar-Reflective Surfaces: Materials and Utility Programs



Building Envelope

Over the years, Sealoflex® waterproofing systems and coatings have withstood the test of time. Similar in application to the roofing systems, the waterproofing systems and coatings systems protect the entire building envelope. Once again these systems and coatings are maintainable and renewable with extendable warranties.



Other Applications

In keeping with aesthetically appealing design details such as planter boxes, ponds, and decks, Sealoflex® waterproofing systems meet sustainable waterproofing demands. Products such as Sealoflex® CT Rubberbased Waterproofing System™, Sealogreen™ drainage mats, and deck systems deliver the renewable protection in these and other applications. Contact Sealoflex® for specification details.

SEALOFLEX® WATERPROOFING SYSTEMS
800.770.6466 • 843.554.6466 • SEALOFLEX.COM

Company-wide, Sealoflex® prides itself by adhering to our own sustainable corporate policies. Through active recycling of office material and wastewater utilization in the manufacturing of our products, we are committed to doing our part to ensure delivery of a clean and sustainable environment to future generations.

LEED® with Sealoflex®

CREDITS	POINTS	CREDIT SUMMARY
New Construction SS Credit 6.1	1	Stormwater Quantity Control Sealoflex® Sealogreen™ 50 or 100 may contribute towards a project earning points for LEED® Certification when used as a drainage mat over the Sealoflex® CT Rubberbased Waterproofing System™, provided the vegetative portion of the roof contributes towards a reduction in stormwater runoff.
Existing Buildings SS Credit 6		
New Construction SS Credit 7.2	1	Heat Island Effect-Roof OPTION 1: Sealoflex® Finish Coat™ and ReflectoWhite™ may contribute towards a project earning points for LEED® Certification by providing an initial SRI of 86, provided that one or both of these products is applied, either as part of a Sealoflex® Waterproofing System or as a Sealoflex® Roof Coating, over a minimum of 75% of the roof surface area. OPTION 2: Sealoflex® Sealogreen™ 50 or 100 may contribute towards a project earning points for LEED® Certification when used as drainage mat over the Sealoflex® CT Rubberbased Waterproofing System™, provided the vegetative portion of the roof covers a minimum of 50% of the roof surface area. OPTION 3: Sealoflex® Finish Coat™, ReflectoWhite™, Sealogreen™ 50 or 100 (Over Sealoflex® CT Rubberbased Waterproofing System™), when used according to project design, may contribute towards a project earning points for LEED® Certification by providing a combination of an initial SRI of 86 and minimum vegetative roof surface area requirements.
Existing Buildings SS Credit 7.2		
New Construction EA Credit 1	1 to 19	Optimize Energy Performance Sealoflex® Finish Coat™ and ReflectoWhite™ may contribute towards a project earning points for LEED® Certification by providing a cool roof application by virtue of an initial SRI of 86. When using the Whole Building Energy Simulation approach for a project, a cool roof may decrease the HVAC demand therefore decreasing overall costs associated with energy usage. When using the prescriptive approach, points may be obtained if a cool roof system has not already contributed towards points under another credit category.
Existing Buildings EA Credit 1		
New Construction MR Credit 1.1*	1 to 3	Building Reuse-Maintain Existing Walls, Floors & Roof Sealoflex® Waterproofing Systems and coatings may contribute towards a project earning points for LEED® Certification by allowing the existing roof decking to remain in place and eliminating the need to tear off the existing roof. This can be achieved by applying the Sealoflex® system or coating over the existing roof to create a liquid applied, monolithic system. Sealoflex® systems and coatings are not intended to address any maladies of the existing system. A roof inspection performed by a qualified individual and repairs of any findings must be addressed prior to application of Sealoflex® systems or coatings.
New Construction MR Credit 2*	1 to 2	Construction Waste Management Sealoflex® Waterproofing Systems and coatings may contribute towards a project earning points for LEED® Certification by allowing the existing roof decking to remain in place by applying the Sealoflex® system or coating over the existing roof to create a liquid applied, monolithic system or coating and eliminating the need for tear off and disposal of the existing roof. Sealoflex® systems and coatings are not intended to address any maladies of the existing system, therefore a roof inspection performed by a qualified individual and repairs of any findings must be addressed prior to application of Sealoflex® systems or coatings. By utilizing this strategy, there is no tear-off and disposal of the existing roof necessary and this could divert construction and demolition debris from disposal in landfills and incineration facilities.
New Construction ID Credit 1.1	1	Innovation in Design Provide Specific Title
		Regional Priority Credits Dependent upon project location and whether or not credits identified as Regional Priority Credits are pursued.

*Credit for reusing the existing roof can be counted in MR Credit 1.1 or MR Credit 2, not both.

Information above is based on the USGBC's LEED® 2009 rating system requirements which are subject to change. Achieving LEED® points is wholly dependent upon the Green Building Certification Institute's review of the LEED® submittals. While the use of Sealoflex® products in itself may assist a project with earning LEED® points, the products may need to be used in conjunction with other products and strategies as well. Every project is different. As such, Sealoflex® can make no guarantee of LEED® Credit Points being obtained for any specific project by use of its products alone or in conjunction with other products or strategies. Please consult the project architect or other designer.