

# OKITE & LEED Certification

OKITE

ITALIAN QUARTZ SURFACING



# Background

## About Seieffe Corporation

Seieffe Corporation is Master Distributor in North America of OKITE<sup>®</sup>, the natural quartz surface specifically designed for high demanding Professionals and Consumers. Seieffe Corporation is an affiliated company of Seieffe Group, a multinational industrial group with operations and distribution in more than 30 countries worldwide. Seieffe Group also includes Seieffe Srl, the manufacturer of OKITE<sup>®</sup> Quartz Surfacing. Within its 50 years of history, Seieffe Group has developed a reputation as an innovative company, for its products and for the environmental procedures committed to respect and protect the environment.

## About OKITE<sup>®</sup> Quartz Surfacing and its applications

OKITE<sup>®</sup> is a natural quartz surfacing material. Highly stain and scratch resistant, this beautiful and durable non-porous material is easy to clean and never needs sealing or polishing – a distinctive advantage over granite, marble, limestone or soapstone, which all require routine maintenance. Available in an array of colors, OKITE<sup>®</sup> is the product of choice for nearly all environments, including residential, commercial, hospitality and healthcare projects. Additionally, OKITE<sup>®</sup> is certified by “NSF” since it does not support the growth of bacteria on its surface. “NSF” and GreenGuard Indoor Air Quality Certification make OKITE<sup>®</sup> the product of choice of high demanding Professionals and Consumers. Applications of OKITE<sup>®</sup> are all the indoor surfacing application for condominiums, hotels, healthcare and commercial projects such as: kitchen countertops, bathroom vanity tops, desks, reception counters, interior wall cladding, night stands, shower surrounds, bath tubs, shower floors and many other endless possibilities. *More info: [www.okite.com](http://www.okite.com)*

## About USGBC & LEED Green Building Rating System

The U.S. Green Building Council (USGBC) is a non profit organization dedicated to expanding green building practices and education, and its LEED<sup>®</sup> (Leadership in Energy and environmental Design) Green Building Rating System<sup>™</sup>.

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a voluntary, consensus-based national rating system for developing high-performance, sustainable buildings. LEED addresses all building types and emphasizes state-of-the-art strategies in five areas: sustainable site development, water savings, energy efficiency, materials and resources selection, and indoor environmental quality. *More info: [www.usgbc.org](http://www.usgbc.org)*

## About GREENGUARD Environmental Institute

The GREENGUARD Environmental Institute (GEI) is an industry-independent, non-profit organization that oversees the GREENGUARD Certification Program. GEI's mission is to improve public health and quality of life through programs that improve indoor air. A GEI Advisory Board consisting of independent volunteers, who are renowned experts in the areas of indoor air quality, public and environmental health, building design and construction, and public policy, provides guidance and leadership to GEI.

*More info: [www.greenguard.org](http://www.greenguard.org)*

## About NSF

NSF International, The Public Health and Safety Company<sup>™</sup>, a not-for-profit, non-governmental organization, is the world leader in standards development, product certification, education, and risk-management for public health and safety. For 60 years, NSF has been committed to public health, safety, and protection of the environment. *More info: [www.nsf.org](http://www.nsf.org)*

## About EMAS

EMAS (Eco Management and Audit Scheme) as “eco-friendly”. The EU Eco-Management and Audit Scheme (EMAS) is a management tool for companies and other organizations to evaluate report and improve their environmental performance. To receive EMAS registration an organization must conduct an environmental review considering all environmental aspects of the organization's activities, products and services, methods to assess these, its legal and regulatory framework and existing environmental management practices and procedures. *More info: [www.ec.europa.eu/environment/emas](http://www.ec.europa.eu/environment/emas)*



ITALIAN QUARTZ SURFACING

# OKITE & LEED Points

## LEED Rating System

<b>LEED for New Construction:</b>	<b>Certified: 26-32 points</b>
	<b>Silver: 33-38 points</b>
	<b>Gold: 39-51 points</b>
	<b>Platinum: 52-69 points</b>
<b>LEED for Commercial Interiors:</b>	<b>Certified: 21-26 points</b>
	<b>Silver: 27-31 points</b>
	<b>Gold: 32-41 points</b>
	<b>Platinum: 42-57 points</b>
<b>LEED for Existing Buildings:</b>	<b>Certified: 32-39 points</b>
	<b>Silver: 40-47 points</b>
	<b>Gold: 48-63 points</b>
	<b>Platinum: 64-85 points</b>



ITALIAN QUARTZ SURFACING

**Note:** LEED Reference Guides are published by the USGBC. Please consult these guidelines regarding the credits within the LEED Rating System.

## USING "OKITE QUARTZ SURFACING" CAN CONTRIBUTE TO OBTAIN UP TO 4 LEED POINTS

### MR CREDITS 4.1 Recycled Content - 10% (post consumer + 1/2 pre consumer)

**Purpose:** To increase demand for building products that incorporate materials containing recycled content, this practice helps reduce the impact that can result from the extraction and processing of virgin materials.

**Requirements:** The sum of their post-consumer recycled content plus 1/2 of their pre-consumer recycled content must constitute 10% (based on cost) of the total value of the materials in the project.

**Support:** Several colors of OKITE Quartz Surfacing are manufactured with a minimum of 35% post consumer recycled content. Such colors are: Prisma Bianco, Prisma Nero, Prisma Rosso, Prisma Giallo, Prisma Grigio, Prisma Blu and Prisma Blu Capri are manufactured using recycled glass. Please check our website to find out more as we introduce more colors manufactured with recycled content.

**Total Points available using OKITE: 1**

# OKITE & LEED Points

## LEED Rating System

### MR CREDITS 4.2 Recycled Content - 20% (post- consumer + 1/2 pre consumer)

**Purpose:** As credit 4.1, but it has a different requirement. Building Projects must use materials with recycled content such as the sum of their post-consumer recycled content, plus 1/2 of their pre-consumer content constitutes an additional 10% beyond MR Credit 4.1 (total of 20%, based on cost) of the total value of the materials on the project.

**Requirements:** The sum of their post-consumer recycled content plus 1/2 of their pre-consumer recycled content must constitute 20% (based on cost) of the total value of the materials in the project.

**Support:** Several colors of OKITE® Quartz Surfacing are manufactured with a minimum of 35% post consumer recycled content. Such colors are: Prisma Bianco, Prisma Nero, Prisma Rosso, Prisma Giallo, Prisma Grigio, Prisma Blu and Prisma Blu Capri are manufactured using recycled glass. Please check our website to find out more as we introduce more colors manufactured with recycled content.

**Submittals:** Specifiers or Owner of the Project has to sign the LEED Letter Template, declaring that such credit requirement has been met and listing the recycled content products used. Any other details demonstrating that the project includes recycled content materials must be included.

**Total Points available using OKITE: 1**

### EQ Credit 4.1 Low-Emitting Materials - Adhesives & Sealants

**Purpose:** Reduce the quantity of indoor air contaminants that are odorous, irritating and/or harmful to the comfort and well being of installers and occupants.

**Requirements:** The VOC content of adhesives and sealants used must be less than the current VOC content limits of South Coast Air Quality Management District Regulation 8, Rule 51.

**Support:** OKITE® Quartz Surfacing can be installed by using DAP® Caulk. In order to fall within the limits of South Coast Air Quality Management District Regulation 8 - Rule 51, make certain to request the use of such DAP® Caulk products.

**Total Points available using OKITE: 1**

### MR (Materials & Resources) Credit 5.1 - Regional Materials:

**Purpose:** For increase and demand for building materials and products that are extracted and manufactured within the region. Thus supporting the use of indigenous resources and reducing the environmental impacts resulting from transportation.

**Requirements:** Use a minimum of 20% of building materials and products that are manufactured regionally within a radius of 500 miles. Manufacturing refers to the final assembly of components into the building product that is furnished and installed by the tradesman.

**Support:** OKITE® Quartz Surfacing is fabricated regionally within 500 miles of projects using our Preferred Fabricator Program and our fabrication facility.

**Submittals:** Specifiers or Owner of the Project has to sign the LEED Letter Template, declaring that such credit requirement has been met and listing the recycled content products used. Include calculations demonstrating that the project includes regional components, distance from the project to the fabrication facility, and the total cost of all materials for the project.

**Total Points available using OKITE: 1**



ITALIAN QUARTZ SURFACING

# OKITE & LEED Points



**2005 - Prisma Bianco**



**1881 - Prisma Blu Capri**



**2007 - Prisma Blu**



**2008 - Prisma Grigio**



**2006 - Prisma Giallo**



**2003 - Prisma Rosso**



**2009 - Prisma Nero**



ITALIAN QUARTZ SURFACING

In the pictures above, some OKITE colors manufactured with recycled content.

# OKITE & LEED Points

For any question or to receive samples please contact:

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ITALIAN QUARTZ SURFACING

OKITE & LEED Certification – Version # 1/2008;  
Source: LEED™ Rating System Version 2.1

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Please respect the environment: think before you print.

**Take the LEED with OKITE.**