

## GREEN |

### REALSTONE™ GREEN

Realstone Systems™ is green by design. Our all natural stone was created over thousands of years. At Realstone Systems™ we hold these natural treasures in the utmost regard which is reflected in our commitment to provide environmentally responsible products. With our revolutionary panel system, we offer a product which is not only beautiful, but also good to the earth and the end user.

**Realstone™ uses reclaimed stone.** To make Realstone™ panels, we use stone discards from existing quarries. The stone discards would normally become waste by-product so by utilizing it we eliminate the creation of additional waste as well as preserving natural resources.

**Realstone™ minimizes the amount of natural resources used.** Our revolutionary system of natural thin stone veneers reduces the amount of actual stone used in an application, further preserving natural resources. In addition, the panels light weight reduces the need for additional structural requirements.

**Realstone™ is a natural stone product.** In contrast to man made stone products which use large amounts of natural resources during the manufacturing process, our stone is made by nature.

**Realstone™ uses VOC free and ISO 9001 compliant adhesive.** We use adhesives which are 100% free of Volatile Organic Compounds. We are committed to providing products for a cleaner environment free of air contaminants harmful to both installers and consumer.

### GREEN AWARDS

In May 2009, Realstone Systems™ was part of the project which won the 2009 Green Building Award from the National Association of Home Builders.



## GREEN PRODUCT FEATURES



- **Contributes to Leed Points**
- **Natural stone**
- **VOC free adhesive**
- **ISO 9001 compliant adhesive**
- **Reclaimed resource**
- **Preservation of limited natural resources**
- **Minimizes Structural Requirements**
- **Sustainability**

## LEED CREDIT

Realstone Systems™ is a great way for new construction and renovation projects to gain the points they need for LEED certification. Here are some of the ways we may be able to help you gain points.



LEED™ CERTIFICATION CREDIT		
Recycled Content (MR)		
4.1	1 point*	REALSTONE™ PANELS CONTAIN 50% PRE-CONSUMER RECYCLED CONTENT, utilizing off cuts from the quarrying process which would otherwise be considered waste once extracted. Of the total volume of material used by Realstone Systems™ for Realstone™ Panels, the off-cuts constitute 50% on average. The remaining 50% is virgin material. (does not apply to Collection or Estate Stone)
4.2	1 point*	
Construction Waste Management (MR)		
2.1	1 point*	Realstone™ is a relatively small and extremely durable product, making it easy to divert from the waste stream and implement into a construction waste management plan required to gain these LEED points
2.2	1 point*	
Air Quality (EQ)		
4.1	1 point*	LOW EMITTING MATERIALS. Realstone™ adhesive is VOC free – contributing to a cleaner environment free of air contaminants harmful to both installers and facility occupants.
4.2	1 point*	
Innovation in Design (ID)		
1.1	1 point*	Realston™ can help provide the opportunity for projects to be awarded points for exceptional performance above the requirements set by the LEED for New Construction Green Building Rating System and/or innovative performance.

\* Possible point toward attaining LEED credits.

## CONTACT

For additional information please visit [www.realstone.com](http://www.realstone.com) or contact [architect@realstone.com](mailto:architect@realstone.com)

The information contained in this document and all Realstone Systems™ documents is subject to change at anytime. Please refer to the Realstone Systems™ website for additional information including the Product Disclaimer and Limited Warranty.