

LEED POINTS CONTRIBUTION

LEED CREDIT CATEGORY	LEED POINTS	LEED REQUIREMENT	PRODUCT CONTRIBUTION
ENERGY AND ATMOSPHERE (EA) PREREQUISITE 2: MINIMUM ENERGY PERFORMANCE	1 to 2	10% performance improvement for new buildings or 5% better performance for renovated existing buildings, with baseline building performance rating calculated per method in Appendix G of ANSI/ASHRAE/IESNA Standard 90.1-2007 for whole building simulation.	Creative Mines Masonry Veneer Products help reduce building energy demand while improving thermal comfort for the occupants. The efficiency contribution depends highly on architectural design and project team responsible for conducting the energy analysis.
MATERIALS & RESOURCES (MR) CREDIT 5.1 OR 5.2 REGIONAL MATERIALS: 10% OR REGIONAL MATERIALS: 20%	1 to 2	Use a minimum of 10% (20% for MR Credit 5.2) of the combined value of construction and Division 12 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 tradesmen.	Creative Mines Masonry Veneer Products are made in the USA. They will contribute to projects looking to achieve (10% to 20%) Regional Materials based on cost of overall Project. Creative Mines provide regionally available material manufactured and sourced within a 500 mile radius of project locations in many areas of the country.
MATERIALS & RESOURCES (MR) CREDIT 4.1 - 4.2: RECYCLED CONTENT: 10% OR RECYCLED CONTENT: 20%	1 to 2	Increase demand for building products that incorporate recycled content materials, thereby reducing impacts resulting from extraction and processing of virgin materials. Therefore us materials with recycled content, such that the sum of post-consumer recycled content plus half of the pre-consumer content constitutes at least 10% (1 point) or 20% (2 points), based on cost, of the total value of the materials in the project.	Creative Mines Masonry Veneer Products contain a minimum of 70% pre-consumer recycled content. Pre-consumer material is defined as material diverted from the waste stream during the manufacturing process. Excluded is reutilization of materials such as rework, regrind, or scrap generated in a process and capable of being reclaimed within the same process that generated it.
INDOOR ENVIRONMENTAL QUALITY (IEQ) CREDIT 4.6: LOW EMITTING MATERIALS	1 to 4	Meet California Department of Health Services Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers, including 2004 Addenda for all interior products, including insulation. Tested in accordance with Greenguards Method P066 which also meets ASTM D 5116, ASTM D 6670, and the EPA's Environmental Technology Verification protocol.	Creative Mines Masonry Veneer Products are QAI Certified for Low Emitting Products: IAQ and Children and Schools.
THERMAL ENVIRONMENT CREDIT 7 & 7.1: THERMAL COMFORT	1	Design HVAC systems and building envelope to meet the requirements of ASHRAE Standard 55-2004, Thermal Comfort Conditions for Human Occupancy. Demonstrate design compliance in accordance with the Section 6.1.1 documentation.	Creative Mines Masonry Veneer Products contribute to a building's comfortable thermal environment.

ADDITIONAL LEED POINTS FOR CONSIDERATION AND CONFIRMATION

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INNOVATION IN DESIGN (ID)	1 to 4	Refer to individual product data sheets or check with the local sales representative for product applications.
MR CREDIT 1.1-1.2: CONSTRUCTION, DEMOLITION AND RENOVATION – 50-75%	1 to 2	Creative Mines Masonry Veneer Products may be completely recycled and may attribute to construction waste diverted during construction, as well as for future redevelop stages of that which may have existing stone in place. Stone would fall into the concrete category for Construction Waste Diversion.
MANUFACTURED STONE	1 to TBD	Creative Mines Masonry Veneer Products reduce the amount of natural stone excavated around the United States and the world. Plus, at half the weight, Creative Mines Stone considerably reduces installation time and costs, as well as shipping weights.
DURABILITY	1 to TBD	Creative Mines Masonry Veneer Products are lightweight concrete which will not rot, rust, or burn. Veneers come with a 50 year warranty.
MAINTENANCE FREE	1 to TBD	Creative Mines Masonry Veneer Products requires little to no maintenance for the life of the product saving you time, energy and expense compared to wood, stucco, vinyl and other less durable siding options.