



LEED®

EB

GREENER building materials

As an industry leader with a proud heritage spanning more than 100 years, USG understands the need to safeguard the world around us and protect the vital natural resources we all share. Long before conservation became a mainstream concern, USG was finding innovative ways to reduce waste, operate efficiently and transform manufacturing byproducts into valuable new resources.

With a firm belief that health, safety and environmental well-being are compatible with economic prosperity, USG maintains a longstanding commitment with our employees, customers and communities to reduce environmental impact, use recycled materials whenever feasible and eliminate manufacturing waste. We have a solid history of environmental leadership and responsibility, and we are constantly seeking environmentally friendly product and manufacturing solutions.

Consumers have become increasingly aware of the need to conserve energy, manage the use of raw materials, reduce waste and safeguard against pollutants. In response, many developers and owners now demand buildings with materials and technologies that will help save energy, preserve the integrity of the surrounding land and assure a clean, healthy indoor environment.

USG emphasizes innovation in our products, from the ingredients we choose to the processes we employ. Take a closer look at the advantages that let you choose USG products with confidence.



Chicago, Illinois U.S.A.
888.874.2450
www.usg.com

Member of the Alliance for Sustainable Built Environments

Credit	Description	LEED-EB Requirement	Solution
Energy & Atmosphere Prereq. 2 Required	Minimum Energy Performance	Demonstrate that the building has achieved an EPA ENERGY STAR rating of at least 60 (or equivalent) utilizing the EPA's Portfolio Manager tool for building types addressed by ENERGY STAR.	Using High Light Reflectance (LR) ceiling materials such as USG's acoustical ceiling panels (LR of .70 to .89) can reduce required luminaries of design and improve the quality space and quantity of natural light.
Energy & Atmosphere Credit 1.1-1.10 1-10 points	Optimize Energy Performance	Demonstrate the EPA ENERGY STAR energy performance rating (or equivalent) that the building has achieved. Utilize ENERGY STAR's Portfolio Manager tool for building types addressed by ENERGY STAR.	Using High Light Reflectance (LR) ceiling materials such as USG's acoustical ceiling panels (LR of .70 to .89) can reduce required luminaries of design and improve the quality space and quantity of natural light.
Materials & Resources Credit 2.1-2.5 1-5 points	Optimize Use of Alternative Materials	<p>Maintain a sustainable purchasing program covering at least office paper, office equipment, furniture, furnishings, and building materials for use in the building and on the site. One point (up to a maximum of five) will be awarded for each 10% of total purchases over the performance period (on a dollar basis) that achieve at least one of the following sustainability criteria:</p> <ul style="list-style-type: none"> ■ Contains at least 70% salvaged material from off site or outside the organization. ■ Contains at least 70% salvaged from on site through an internal organization materials & equipment reuse program. ■ Contains at least 10% post-consumer or 20% post-industrial material. ■ Contains at least 50% rapidly renewable materials. ■ Is Forest Stewardship Council (FSC) certified wood. ■ Contains at least 50% materials harvested and processed or extracted and processed within 500 miles of the project. 	USG products are high in recycled content, while maintaining a high durability index or life expectancy. For more information on the recycled content of specific USG products refer to the USG Sustainability Table at www.usg.com .

Credit	Description	LEED-EB Requirement	Solution
Materials & Resources Credit 3.1-3.2 1-2 points	Optimize Use of IAQ Compliant Products	Optimize use of air quality compliant materials inside the building to reduce the emissions from materials used in the building. Points are awarded for the existence of product purchasing policies for the building and site addressing the requirements of this credit and documentation of purchasing during the performance period in conformance with those policies.	All USG products are low emitters of VOCs and meet the most stringent requirements for emission. USG offers the cleanest and lowest emitting products available and can contribute to these credits. For more information on VOC and formaldehyde emissions for specific USG products refer to the USG Sustainability Table at www.usg.com .
Innovation & Design Process Credit 1.1-1.4 1-4 points	Innovation in Design	Earn points for exceptional performance above the requirements set by the LEED Green Building Rating System and/or innovative performance in categories not specifically addressed. Each innovation can earn one point for a total of four points.	Although the LEED rating systems currently do not address emissions of all of building materials and their effects on indoor air quality, all USG products are low emitters of VOCs and meet the most stringent requirements for emission. USG offers the cleanest and lowest emitting products available and may contribute to innovation credits. For more information on VOC and formaldehyde emissions for specific USG products refer to the USG Sustainability Table at www.usg.com .

Note: Use of the particular products/solutions listed in this grid contribute toward the efforts to achieve LEED points in these specific categories, however, use of these products/solutions alone does not guarantee achievement of point criteria or LEED certification of a building.



Chicago, Illinois U.S.A.
888.874.2450
www.usg.com