

GraniteCrete™

Permanent. Permeable. Natural.



THE FUTURE OF PAVING

Leadership in Energy and Environmental Design (LEED) Credit Information

When GraniteCrete™ is used for landscaping features—such as walkways, patios, and small parking lots—on a building project, it can contribute to earning points under the following LEED credits*, using the LEED v4 as a guide.

Sustainable Sites

▶ **Credit: Rainwater Management**

- ▶ GraniteCrete™ helps decrease the amount of stormwater runoff on a site.
- ▶ GraniteCrete™ helps reduce water pollution by increasing on-site filtration.

▶ **Credit: Heat Island Reduction**

- ▶ GraniteCrete™ is a permeable surface and the high albedo colors provide a Solar Reflectance Index (SRI) value of 48..

Materials & Resources

▶ **Credit: Construction and Demolition Waste Management**

- ▶ GraniteCrete™ left over from a construction site or removed later can be reconstituted and used on other sites, thus diverted from a landfill.

▶ **Credit: Building Life-Cycle Impact Reduction**

- ▶ GraniteCrete™ can be removed from one site and reused at another site.

▶ **Credit: Building Product Disclosure and Optimization – Environmental Product Declarations**

- ▶ GraniteCrete™ is formulated with aggregate, which is considered pre-consumer recycled content.

▶ **GraniteCrete™ utilizes aggregate that is extracted from quarries and manufactured at sites local to the**

- ▶ western United States.

**Use of GraniteCrete™ contributes toward the earning of LEED points in these specific categories. However, use of GraniteCrete™ alone does not guarantee achievement of point criteria or LEED certification of a building.*