

US SPEC Green Products

ENGINEERED CONCRETE PRODUCTS

112 South Santa Fe Drive
Denver, CO 80223
303-778-7227
800-397-9903
www.uspec.com



Did
you
know?



What is LEED?

LEED (Leadership in Energy and Environmental Design): A voluntary, consensus-based national standard for developing high-performance, sustainable buildings. Only building projects can be LEED certified, not the products themselves.

An Introduction to LEED:

LEED is probably the best known, comprehensive and widely accepted green rating system for a variety of buildings and projects. The U.S. Green Building Council (USGBC) has developed several different LEED standards that cover different types or phases of construction. In order to earn the points associated with a credit, the project must meet (and document that it meets) all of the credit requirements. Project design teams are free to choose which credits they wish to apply for. Depending on the number of points achieved, the project is given a rating of Certified, Silver, Gold or Platinum.

The intent of the LEED standard is to provide design guidelines and a third-party certification tool for green building. Products cannot be LEED certified; only buildings can be. While points or credits are not awarded specifically for using a particular product, many US SPEC products offer features that can be factored into a project's point and credit calculations.

Go Green with US SPEC!



There are several ways to use US SPEC products to qualify for LEED credits. Select products from the list below that qualify for LEED EQ Credit 4.2. Each of these products does not exceed the published VOC content limit. The use of these products will reduce the quantity of indoor air contaminants that are odorous, irritating and/or harmful to the comfort and well being of installers and occupants.

Concrete Sealing & Floor Treatments

- Rocá Seal
- Hydrasheen 15%
- Hydrasheen 30%
- Permalith
- HP Sealer
- Industraseal

Form Releases

- Ezkote Green

Miscellaneous Products

- Monofilm ER

Another way to earn points is through MR Credit 5.1 for any product manufactured within 500 miles of the project site. With locations in both Colorado and California, US SPEC will meet this requirement in the majority of our markets. The below map is designed to give you an idea of what markets US SPEC can reach. Please contact a US SPEC representative to obtain an exact mileage calculation to your jobsite.



112 South Santa Fe Drive
Denver, CO 80223
303-778-7227
800-397-9903
www.usspec.com



US SPEC
Build Green

Products in the below list does not exceed published VOC content and may contribute to LEED EQ Credit 4.2. The use of these products will reduce the quantity of indoor air contaminants that are odorous, irritating and/or harmful to the comfort and well being of installers and occupants.

Concrete Sealing & Floor Treatments

Rocá Seal

Water-based decorative cure and seal gives a natural finish without blushing, clouding or yellowing. Use on interior or exterior concrete, masonry, stone, brick and stucco.

1 gal. jug, 5 gal. pail, 55 gal. drum

HP Sealer

HP Sealer is a revolutionary, one-component sealer that provides excellent sealing and protection for concrete surfaces. This sealer has great adhesion and durability with excellent food stain, water, oil, solvent and hot tire pick-up resistance. Unlike difficult to mix and hard to apply two-component materials, HP Sealer is a simple, water-based material that is easily applied.

1 gal. jug, 5 gal. pail, 55 gal. drum

Form Releases

Ezkote Green

Chemically reactive, biodegradable, zero VOC, low odor form release in a vegetable oil carrier. Provides a quick, easy release of formwork from concrete.

5 gal. pail, 55 gal. drum

Miscellaneous Products

Monofilm ER

Slows evaporation of moisture from concrete surfaces. Helps prevent shrinkage and cracking prior to curing procedures.

1 gal. jug, 5 gal. pail, 55 gal. drum

Hydrasheen 15% / 30%

Water based, acrylic curing, sealing and dustproofing in one product. The 15% solid formula imparts a low gloss and the 30% solids formula imparts a high gloss.

5 gal. pail, 55 gal. drum

Permalith

Permalith is a premium, water-based lithium silicate solution designed to be used on new and old concrete surfaces to seal, harden and densify. When properly applied, Permalith reacts with the concrete to reduce porosity and permeability of the concrete matrix.

5 gal. pail, 55 gal. drum

Industraseal

Water-based blend of silicates for sealing, hardening, densifying and dustproofing. Dramatically increases concrete's chemical and abrasion resistance. Variable sheen level is controlled during application.

5 gal. pail, 55 gal. drum