



ArcusStone

Architectural Limestone Coatings

Salient Characteristics of ArcusStone® Materials as Related to Sustainable Building and LEED.

ArcusStone Products LLC is proud to offer materials that are not only attractive, but can help in sustaining the environment by providing maintenance free and extremely durable, long-lasting decorative coatings.

Non-hazardous and non-combustible

These non-hazardous materials are made using quarried, crushed limestone, sands, and Portland cement. They are by their nature, considered non-combustible, and therefore have a much higher resistance to fire and impact than alternative finishes or claddings such as wood.

Sustainable, durable, and maintenance free

The finishes developed using these materials are extremely durable (over 5,000 psi), and may last indefinitely, having a life span similar to that of natural stone. This means that precious, limited resources will not have to be used as often to either repair or replace these finishes. They do not require any maintenance over the course of their lifespan.

Can help conserve use of other resources

At three pounds per s.f. at a 3/8" thick application, the ArcusStonecoat™ is 36% lighter than concrete and 30% lighter than granite thereby requiring far less structural reinforcement (and the associated resources) than either of these alternative materials.

Recycled components

The limestone crush in the ArcusStonecoat material is a by-product of another manufacturing process, and could therefore contribute points for green building credits under the USGBC LEED program. Each 50 lb bag of ArcusStonecoat™ contains approximately 45% by weight of this recycled material.