

LEED – “GREEN CONSTRUCTION”

Green building is a design and construction practice that promotes the health and wellness of the community and the environment by using rapidly renewable, reusable, sustainable, or recycled building materials.

Since its establishment in 1992, Ultrablock, Inc. has made a commitment to the future of our environment by striving to promote the use of “recycled” concrete to manufacture blocks for building retaining structures. Each block is made entirely from recycled concrete and annually defers over 100,000 cubic yards from going into landfills.

By teaming with several concrete producers, the Ultrablocks are produced local to the construction site, thereby minimizing the energy expended in the transportation of the blocks.

The U.S. Green Building Council's Leadership in Energy and Environment Design (LEED) Green Building Rating System is a certification program that evaluates the overall performance of a green building project. Points are achieved by following guidelines in various categories and when accumulated determines the level of LEED certification the project receives (Certified, Silver, Gold or Platinum).

Ultrablock qualifies for several LEED points in the Material and Resource category and are as follows (actual credits awarded will vary by project and location):

MR Credit 2.1: Construction Waste Management: Divert 50% From Disposal
1 possible point

MR Credit 2.2: Construction Waste Management: Divert 75% From Disposal
1 possible point

MR Credit 3.1: Material Reuse 5%
1 possible point

MR Credit 3.2: Material Reuse 10%
1 possible point

MR Credit 4.1: Recycled Content 10% (post-consumer + ½ pre-consumer)
1 possible point.

MR Credit 4.2: Recycled Content 20% (post-consumer + ½ pre-consumer)
1 possible point.

MR Credit 5.1: Regional Materials: 10% Extracted, Processed and Manufactured
1 possible point.

MR Credit 5.2: Regional Materials: 20% Extracted, Processed and Manufactured
1 possible point.