

UltraTouch™ & LEED™

THE U.S. GREEN BUILDING COUNCIL announced the creation of the first voluntary National Green Building Standard for the development of high-performance, sustainable buildings...

LEED™ **LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN**

ULTRATOUCH Natural Cotton Fiber Insulation can contribute to earning several LEED program credits. Below are the categories and prerequisites in the Green Building Rating System where UltraTouch may contribute.

ENERGY & ATMOSPHERE:

COMMENTS:

Prerequisite 2	Minimum Energy Performance	ULTRATOUCH facilitates compliance with ASHRAE 90.1-1999
Credit 1	Optimize Energy Performance	
Credit 2.1	Construction Waste Management: Divert 50%	Bonded Logic Inc will receive UltraTouch insulation project waste for re-introduction into the manufacturing process.
Credit 2.2	Construction Waste Management: Divert 75%	

MATERIALS & RESOURCES:

Credit 4.1	Recycled Content: 10%	By weight ULTRATOUCH contains 90% post-consumer recycled content
Credit 4.2	Recycled Content: 20%	
Credit 5.1	Regional Materials: 10%	Project is within a 500 mile radius of manufacture, Chandler, Arizona 85248
Credit 5.2	Regional Materials: 20%	
Credit 6	Rapidly Renewable Resources	ULTRATOUCH utilizes cotton as one of its main material sources

INDOOR ENVIRONMENTAL AIR QUALITY:

Prerequisite 1	Minimum Air-Quality Performance	ULTRATOUCH contains no harmful irritants or chemicals that can pose respiratory health or VOC concerns
Credit 4	Low Emission Materials	

INNOVATION IN DESIGN:

Credit 1	LEED Innovation Credit	ULTRATOUCH contributes to design credits in the usage of innovative materials throughout the project
----------	------------------------	---

PRODUCT COMPLIANCES

The physical properties of UltraTouch Insulation regularly meet the requirements, specifications, standards and building practices of the following organizations.

- ICBO/ICC International Conference of Building Officials
- BOCA Building Officials and Code Administrators
- CABO Council of American Building Officials
- SBCCI Southern Building Code Congress International
- LEED Leadership in Energy and Environmental Design
- CA-IAQ Environmental Specification #1350
- CHPS Collaborative for High Performance Schools
- LARR City of Los Angeles Building and Safety
- California Bureau of Thermal Insulation



24053 S. ARIZONA AVE.
CHANDLER, AZ 85248
480-812-9114
480-812-9633 FAX

www.BondedLogic.com