



**AMERICAN OLEAN® STANDS FOR BEAUTIFUL DESIGN IN EVERY WAY POSSIBLE.**

American Olean Greenworks™ operates on the belief that we can help create beautiful designs in ways that may also reduce environmental impact. More than just a compilation of our sustainability programs, Greenworks is a company-wide philosophy and a commitment to help contribute to the design of your sustainable projects, without compromising your artistic vision.

**GREENWORKS FACTS**

Our commitment to using recycled materials in our products

100% of our manufactured products contain recycled or reclaimed materials.



**WASTES DIVERTED FROM LANDFILLS**

Reuse of reclaimed and/or recycled materials (both pre- and post-consumer) to make our tile products, plus other projects, keeps an average of over 300,000 tons of waste from going into landfills each year. In addition, our parent company, Dal-Tile Corporation, has started a “Zero Process Waste to Landfill” initiative and to date has earned certified compliance at four manufacturing locations.

**WATER CONSERVATION**



12 of our 15 North American tile manufacturing plants recover and reuse 100 percent of the wastewater generated by the manufacturing processes. This prevents over 125,000,000 gallons per year from entering the sewer systems, thus reducing the burden on municipal water treatment systems.

**ENERGY REDUCTION MANUFACTURING PLANTS**

Dal-Tile’s combined efforts in Natural Gas and Electricity Conservation have reduced energy usage amounts equal to what it would take to provide natural gas to over 2,000 homes and electricity to over 1,700 homes for an entire year – every year.

# AO GREENWORKS™



## WHAT IS LEED®?

LEED is a set of guidelines for environmentally sustainable design and construction. This voluntary building certification program was established by the U.S. Green Building Council to give architects, designers and builders measurable environmental objectives.

## HOW DO I QUALIFY FOR LEED CREDITS?

Part of our commitment to beautiful design with consideration for the environment is working with you to design and build using the LEED certification system. LEED is a set of guidelines for environmentally sustainable design and construction.

Using American Olean products may help contribute to earning LEED points in at least two of the six categories:

## MATERIALS AND RESOURCES (MR)

- More than 97% of American Olean's manufactured products contain pre-and/or post-consumer recycled material
- American Olean's multiple manufacturing facilities in the United States and Mexico provide the opportunity for our products and raw materials to be closer to more building projects, thus conserving fossil fuels required for transportation, and may contribute regional materials value to the project
- American Olean's cardboard and shrink-wrap packaging materials contain recycled materials and all packaging (pallets, cartons and shrink-wrap) is 100% recyclable
- Mohawk Corporation's GRI Sustainability Report is available online: [www.mohawksustainability.com](http://www.mohawksustainability.com)
- Industry Wide as well as Product Specific Environmental Product Declarations (EPD's) are available for all of the series that we manufacture in our North American Dal-Tile owned facilities with the exception of Dickson, TN (which should be available in 2018).
- Health Product Declarations (HPD's) are available for all of the series that we manufacture in our North American Dal-Tile owned facilities.

## INDOOR ENVIRONMENTAL QUALITY (IEQ)

- Our fired tile products do not contain Volatile Organic Compounds (VOC) and there are no VOC emissions from any of our fired tile products
- LEED 2009, LEED V4, CHPS and other Green Building Rating Systems all state that ceramic tile qualifies for IAQ credit point(s) without FloorScore Certification and without the need for any indoor air quality testing requirements

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American Olean products can help obtain potential LEED® V4 points in these categories:

CREDIT	ACTIVITY/ACTION/MATERIALS
MR	Construction and Demolition Waste Management
MR	Recycled Content
MR	Location Evaluation
MR	Building Product Disclosure & Optimization
EQ	Indoor Environmental Quality

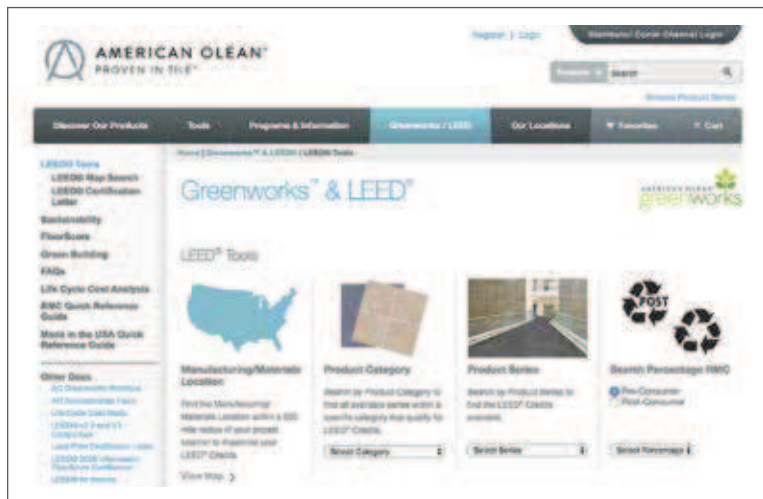
## LIFE CYCLE COST STUDY

While not specifically part of the LEED certification process, the life cycle of materials is increasingly becoming a consideration for eco-friendly projects. Because ceramic tile can last much longer than soft surfaces, it won't likely be replaced for decades. According to the Life Cycle Cost Study published by the Tile Council of North America, ceramic tile costs less per year than all other floor finishes over the life of a building because of its longer, useful life.

For more information, visit [aogreenworks.com](http://aogreenworks.com)

Visit our dedicated web pages for more information on how American Olean's products and practices are helping reduce environmental impacts.

## AMERICANOLEAN.COM/LEED



## GET REAL-TIME INFORMATION ON THE FOLLOWING:

- Search by actual amount of Pre- and/or Post-consumer Recycled Material Content. Find the Manufacturing/Materials Location within a 500 mile radius of your project location with interactive maps
- Search by Product Category to find all available series within a specific category that may contribute to earning LEED credits
- Customize LEED Certification Letters by product
- Downloadable Life Cycle Cost Study