

Rikett® quartz



Rikett® quartz is committed to preserving our natural environment by manufacturing certified environmentally responsible floor tiles.

Stays on floors, not in land fills

Rikett® quartz is made of 70% natural quartz, an abundant renewable resource. Quartz gives the tile an extraordinarily long life span. There are many examples throughout the world where Rikett® quartz has been on floors for more than 40 years. The tile stays on floors, not in land fills.

Responsible manufacturing

We incorporate environmentally friendly systems into our manufacturing process.

- 85 % of post-industrial waste is reincorporated into the process in order to eliminate unnecessary waste disposal and maintain conscientious recycling efforts.
- The quartz is received pre-washed and passed through dust filters before entering the manufacturing process. Enclosed pneumatic systems are used to eliminate dust in the workplace.
- Evaporative cooling and closed water cooling systems are employed. The latter prevents the release of process water. This also allows for the conservation of water throughout the production process.
- The manufacturing facility complies with all of the U.S. Occupational Safety and Health Organization (OSHA) requirements.

Certified air quality

Rikett® quartz tile has been tested by Air Quality Sciences, and has been certified by the Greenguard Environmental Institute for Indoor Air Quality.

GreenGuard Certification also meets the following criteria:

- California's Collaborative for High Performance Schools (CHPS)
Meeting section 01350 criteria for Indoor Air Quality
(This also is included in the Scientific Certification Systems (SCS) criteria for environmentally preferable products (EPP) which will be used by the state architect to develop a database for EPP.)
- Green Guide to Health Care
EQ 4.3 for Low-Emitting Materials: Flooring Systems

- Leadership in Energy and Environmental Design (LEED version 2.1)
Contributes towards 1 point for Credit 4.3 for Low Emitting Materials
LEED standards were developed by the United States Green Building Council (USGBC) to help develop high performance sustainable buildings nationwide.
Contributes towards 1 point for Credit 4.1 Low Emitting Materials, Adhesives and Sealants
- South Coast Air Quality Management District Standards.
- Green Globes™ System for New Construction
Contributes 45 points under G.2 – Control of Indoor Pollutants
The Green Globes™ system was introduced in the United States in 2004. It was adapted from a Canadian protocol of the same name, and is one of only two green building rating systems recommended by the Canadian government in its *Guidelines for the Use of Building Performance Assessment Tools*.

Rikett® quartz low VOC maintenance products limit the disposal of chemicals. The high (2,000 PSI) compression ratio adds to the environmental benefits:

- Creates a very hard surface, reducing the need for stripping and finishing chemicals
- Requires fewer replacement tiles over the life of the building

Local Green Building Organizations:

Rikett® quartz tile also assists facility managers, architects and contractors receive credits, points or benefits from many local and state green building organizations. These organizations include:

Green Building Program
Scottsdale, AZ

Minnesota Sustainable Design Guide
Hennepin County, MN

Built Green Kitsap
Kitsap County, WA

Built Green Colorado
Denver, CO

Build Green Program
Kansas City, MO

Green Points Program
Boulder, CO

Portland Green Rated
Portland, OR

Green Building Program
Austin, TX

Florida Green Building Coalition
Florida

For More Information about Rikett® quartz tile please contact us at:
1.800.356.0740 or www.rikettquartz.com