



## ENVIRONMENTAL POLICY



Carolina Ceramics Brick Company manufactures environmentally-friendly products that provide exceptional energy efficiency, durability, recyclability and low maintenance for beautiful homes and outstanding commercial buildings. Our manufacturing facilities meet or exceed state and federal environmental regulations, and we are committed to always improving our manufacturing process, thereby reducing environmental impact. Efficient energy and resource use is central to this objective. Renewable energy and energy-conservation efforts reduce the environmental consequences of Carolina Ceramics' manufacturing process.



### Our Mining Practices:

- We mine from land resources within 13 miles of our brick-making facility to save fuel and vehicle emissions.
- We protect wetlands and nearby streams through best management practices for least impact possible during mining.
- We mine without blasting to control noise pollution.
- We reclaim grasslands, ponds, pastures and forest for best use of land after completion of mining.

### Our Production Facilities Practices:

- We maximize the use of local materials and eliminate unnecessary waste in our brick-making process.
- We grind raw materials in an enclosed building with a dust collection system to reduce air contaminants.
- Recycled process water is used in the extrusion process of brick making.
- We collect rain water for brick-making and sawing of samples.
- We recycle contaminated water from a contained wash down area in brick-making.
- Our kilns are new and have technology-based controls for efficient burning of natural gas.
- Heat used to dry brick is recycled from the kiln cooling zone of fired brick.
- Scrap brick is recycled back into the raw material for brick-making.
- We recycle cardboard and paper at all facilities.
- Dry lime adsorbers minimize air pollutants to below state and federal standards.
- We use exhaust gas scrubbing systems to reduce air pollution.