Columbus Brick Company

Manufacturers of Quality Brick since 1890

Green Statement

The term "Green" has become very common in most every segment of our culture today. The building industry is no exception. The move to provide sustainable, efficient, highly functional buildings that meets today's needs while not compromising the environment for future generations has become a priority for many architects, designers, developers and contractors.

In an effort to proved their customers with an aesthetically appealing yet functionally efficient building, while being environmentally accountable, has created an entire new set of challenges for both the design and construction phases of the building industry.

Consideration must be made not only for the longevity and recyclability of any particular building component, but also for the environmental impact of the process used to manufacture that product.

Columbus Brick manufacturers face brick for both the commercial and residential segments of the building industry. It is our goal to provide our customers with a quality product that designers and architects can specify with confidence in regards to quality, aesthetic appeal and environmental responsibility.

Please find listed below some key points of interest in regard to our products and processes.

Manufacturing Process

- ℧ Brick is made from clay and shale, an abundant natural resource.
- Our basic raw materials are located in close proximity to our plant.
- Mine reclamation has been and will remain a priority.
- **※** Self contained packaging helps reduce jobsite waste.
- Packaging materials used are made from recycled waste material.
- * Our brick are fired with clean burning natural gas and exhaust gasses are cleaned with limestone scrubbers.
- ➢ Our kilns are some of the most efficient in the brick industry.
- * Limestone waste from the scrubbers is used to stabilize soil for inventory storage among many other uses.
- * Improvements in automation result in less energy usage.
- Most of the brick produced are shipped within 500 miles of our plant.
- ☼ Discarded brick are sold by the ton to other manufacturers for a variety of uses.
- * All electric motors used in our plants have high efficiency ratings.
- * Virtually all waste from our operation is recycled into our products.
- All clay waste streams are recycled.

Our Product

- ≥ Last for generations.
- ₹ Better regulates temperatures as a result of thermal mass.
- Provides a favorable acoustic sound barrier.
- Provides an inorganic wall that is not a food source for mold.
- Provides an interior or exterior finish that does not need painting thus reducing V.O.C emissions.
- * Non-combustible material which does not emit toxic fume if burned.
- ➢ Provides impact resistance from wind-borne debris or projectiles.
- * Can serve as load bearing structural element.

To find out more information about our green initiatives, visit Columbus Brick online at:

www.columbusbrick.com

or call us on our toll free line: 800.844.4931

Columbus Brick Company PO Box 9630 Columbus, MS 39701 800.844.4931 • Info@ColumbusBrick.com