building blocks of creative ceramic solutions for the structural clay industry

SWINDELL
DRESSLER
time is money

Bricks, tile, or flower pots. No matter what structural clay products you fire, when they enter a Swindell Dressler kiln, they exit in less time and at less cost.

Our tunnel and shuttle kilns are built to be reliable and economical. The flower pot shuttle kiln, for example, uses less than half the fuel of the batch kiln it replaced. Our secret? The SILVER CLOUD™ System.

The SILVER CLOUD System is an integrated manufacturing concept that combines the latest technologies of refractory insulation materials, process know-how, and construction techniques. Computerized firing allows program flexibility for changes in production lines. Our computer-controlled handling systems move products into the right position at the right time.

Swindell Dressler low-mass car designs join the best combustion technology with lightweight, cost-effective superstructure materials to increase fuel savings.

The SILVER CLOUD System lets you fire product faster. Our tunnel kilns have decreased the firing time of face bricks by as much as 55%. More product in less time means that you can respond faster to your customers’ requirements.

We attack loss rate with another Swindell Dressler ceramic solution: DYNA-MAX™, a firing and control system. DYNA-MAX, in concert with the proper kiln design, reduces product losses by improving uniformity.

a history of customer satisfaction

Swindell Dressler has kept structural clay customers satisfied for almost 100 years with innovative kiln and plant technology and reliable service.

Whether you need us to design and build a single kiln or an entire plant, to service a kiln, or fine-tune a plant operation, our team of engineers, construction superintendents, and field service personnel is just one phone call away.

First, our engineers investigate your needs so they can present you with a workable solution to your ceramic problem. Then, they custom design—to your specifications—kilns, plants, instrumentation, or kiln car handling systems. Our engineers also tackle the most challenging revamp and repair problems.

Swindell Dressler uses the latest in kiln technology and modern handling, mixing, extrusion, forming, and setting equipment to assure you of the highest-quality product. From start to finish, a project manager oversees the building...
worldwide commitment to quality

Customer service, turnkey kiln and plant packages, clay testing, and more. These are the ceramic solutions we offer structural clay manufacturers anywhere in the world.

We're ready to design and build kilns and plants to handle any of your structural clay needs, whether you fire brick, hollow clay block, roofing tile, pavers, clay sewer pipe, or other products.

Our solutions improve firing time and reduce fuel costs. This means faster delivery of your product to your market.

Customers in Saudi Arabia, Australia, and other countries are now enjoying the benefits of efficient, reliable Swindell Dressler know-how. Shuttle or tunnel kiln. new plant or revamp—our goal is to meet your needs.

Swindell Dressler. We build creative ceramic solutions that keep customers satisfied. Contact our sales department at 412/788-7100 or Fax 412/788-7110. Swindell Dressler International Co., 5100 Casteel Drive Coraopolis, PA 15108-9767 www.swindelldressler.com