



## Redi-Shapes™ Custom-Engineered Precast Refractory Shapes

Plibrico Redi-Shapes precast shapes provide fast refractory lining replacement in recurring high-wear zones. Our high-quality, custom-engineered Redi-Shapes are formed to your exact specifications. Ready to install, Redi-Shapes reduce downtime that result in lower repair costs.

### **Custom Crafted. Precision Formed.**

Plibrico's expertise in precast shape manufacturing allows us to match your specific critical wear zones. Redi-Shapes are tailor-made for your furnace or boiler, in any size or configuration. Our in-plant manufacturing conditions enhance consistent production, and Plibrico's molds are engineered to insure perfectly contoured, dimensionally accurate block every time. Our capabilities range from 10 lb. bricks to 15,000 lb. engineered block.

### **Made from the Highest-Quality Refractory Materials**

Redi-Shapes are manufactured from Plibrico's high-quality castable and plastic refractory materials. Plibrico refractories control heat loss, and overcome the problems imposed by controlled atmospheres or reactive environments. Redi-Shapes can be manufactured and zoned in your furnace to resist specific problem areas such as abrasion, erosion, thermal shock and metal and slag penetration. Custom firing also optimizes shape properties for specific applications.

### **Fast Installation**

Redi-Shapes allow you to isolate repairs and get back to service fast. Confining replacement work to high-wear areas eliminates costly, time-consuming tear-outs of major portions of the adjacent refractory lining. Quick installation of Redi-Shapes reduces downtime and saves on labor costs. Redi-Shapes are ready for immediate installation when delivered, and can be kept in inventory and used when repairs are needed.

### **Ready to Assist You**

Our Redi-Shapes experts will assist you in the design and manufacture of perfect precast shapes for your specific application. Contact your local Plibrico PliPartner today for a FREE evaluation of your precast shape needs.

# Redi-Shapes™ for a Variety of Applications



20' Melter Dome



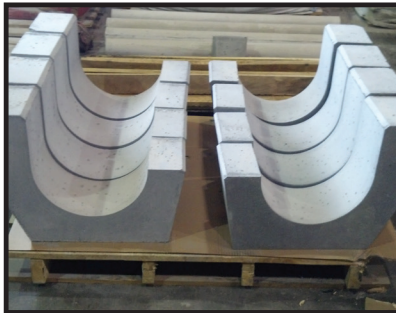
Furnace Door Jambs



Forge Furnace Door Jambs



Walking Hearth System



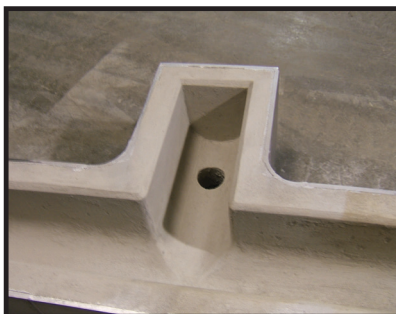
Silica Carbide Pier Rest



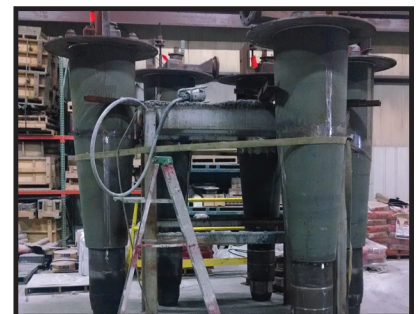
Custom Precast Damper and Blade



Cleaver-Brooks Tile Kits



Launder Trough



Custom Casting Solutions

**Contact your local Plibrico PliPartner today to learn how our Redi-Shapes can work in your refractory lining replacement applications.**

