

# FIBERStone Furnace & Door Perimeters



**FIBERStone** is also an ideal solution for a wide variety of molten metal contact applications.

**FIBERStone** Furnace and Door Perimeters outperform any conventional perimeter material used for these applications. Furnace perimeter pieces such as Lintels and Jambs are completely thermal shock resistant and will not crack or break off the anchoring systems. Mechanically you might indent or scrape the surface, but no breakage. **FIBERStone** Perimeters maintain closure seals preventing dramatic heat loss and reduce support steel oxidation.

Door Perimeters eliminate perimeter steelwork - there is none required. **FIBERStone** shapes remain in position preventing the refractory lining from spreading and falling off the anchoring systems. **FIBERStone** shapes hold the furnace and door linings together substantially reducing maintenance. These are proven success stories. **Solve a problem!!**

**FIBERStone** is a combination of high temperature ceramic materials and up to 45% specially alloyed stainless steel fibres. The combination of these materials is directly dependent upon the application of the finished part. This product is supplied as a precast shape. Design and engineering of the individual

parts take into consideration attachment, internal reinforcement and ease of installation.

**FIBERStone** parts should be considered a "high temperature refractory metal". It is very effective when applied as a replacement for metal parts that are destroyed by heat.