

6802 SOUTH 65th WEST AVENUE TULSA, OKLAHOMA 74131 PO BOX 371 TULSA, OKLAHOMA 74101 P. 918-446-1481 F. 918-446-8143

MORTARS

(Visit <u>www.hwr.com</u> for detailed technical data)

FIRECLAY MORTARS

HARWACO BOND®

Shipped wet or dry, HARWACO BOND refractory mortar consists of high fired, high-alumina calcines and smooth working plastic clays. It combines high refractoriness with smooth working properties in an air- setting mortar. When properly installed, HARWACO BOND mortar forms a gas-tight joint with excellent resistance to acid slags and fumes.

SAIRSET®

A wet, high strength, air-setting, high temperature mortar. This mortar is formulated for trowelled joint, but can be thinned for dipping by adding water.

SAIRBOND

A dry, air-setting version of SAIRSET, for use at temperatures up to 3000 degrees F.

HIGH ALUMINA MORTARS

No. 36 REFRACTORY CEMENT®

A wet, air-setting, high temperature mortar with high strength.

KORUNDAL® BOND

An air-setting high purity, high- alumina mortar.

KORUNDAL® MORTAR

A heat-setting mortar with extremely high refractoriness, KORUNDAL MORTAR provides excellent service at temperatures up to 3400°F (1873°C). It also has exceptional stability and load-bearing ability at high temperatures and is very resistant to corrosion by volatile alkalis and slags in all types of furnaces.



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TUFLINE® MORTAR

A high purity, phosphate bonded silica free refractory mortar that provides resistance to corrosive atmospheres at high temperatures. Modern incinerators often process compounds that are destructive to products containing silica. These conditions demand refractory systems that are chemically compatible to these environments. The corundum based TUFLINE MORTAR was originally developed to be used with TUFLINE brands.

PHOSPHATE BONDED MORTAR

GREENSET® 85 P

A wet, phosphate bonded, high alumina mortar, with smooth working characteristics, and good resistance to slag attack.