



HEAT STOP II –Dry Mix



Heat Stop II Dry-Mix refractory mortar is made from high temperature cements and carefully selected aggregates that will not expand or tear the mortar apart when heated. Once dried, Heat Stop II – Dry Mix is *non-water soluble* and more acid resistant than any other type of product used for these applications.

PRODUCT DATA

Heat Stop II/Dry Mix is the product of choice for masonry bread ovens, fireplaces and chimneys (interior or exterior) or where moisture may be present in masonry chimney installation.

- **HEAT STOP-II Dry Mix** is available in a 10 lb. or 40 lb. re-sealable pails
- For estimating purposes approximately 40 lbs. will lay up 80 firebricks (2 ½ inch thick) if joint thickness is 1/16 to 1/8 inch as recommended.
- Joint thickness up to 1/2 inch is acceptable with this product and is quite common.
- Add clean water (approximately 3/4 to 1 quart) for each 10 lbs. and mix thoroughly. No other additives are required.
- Cold water works best. Warm water quickens set time. Do not remix or re-temper this product as you would with a regular mortar.
- **HEAT STOP II** (40 lb pail) yields approximately 50 lbs. of refractory mortar. This is the most economical per pound.
- Meets and exceeds ASTM C-199, ASTM C-1283, ASTM E-136.
- Meets and exceeds all local and national building codes including NFPA-211 and International Residential Codes, (IRC) and International Building Code (IBC) and etc.
- Color with masonry mortar color if desired. Follow color manufacturer's instructions as if using a regular masonry mortar.
- Good for applications well over 2,000°F.

Sandkuhl
clay works