SPARGUN 70 S-2
PRODUCT INFORMATION

SPARGUN 70 S-2 is a high alumina, gunning material designed for hot or cold gunning of furnaces, launders, runners, ladles, and other applications.

PHYSICAL PROPERTIES

Maximum Service Temperature 3000°F
Bulk Density after 1500°F 125 - 130 lbs./cu.ft
Modulus of Rupture
   After Heating to 1500°F 200 - 600 lbs/sq.in.
Cold Crushing Strength
   After Heating to 1500°F 1000 - 4000 lbs/sq.in
Linear Change, %
   After Heating to 1500°F 0.0 to -0.5

Typical Chemical Analysis, %
   Al₂O₃ 59.2
   SiO₂ 33.9
   CaO 3.7
   TiO₂ 1.8
   Fe₂O₃ 1.1
   MgO 0.1
   Alkalies 0.2

SPARGUN 70 S-2 is available in 55lb bags and bulk bags, palletized and shrink-wrapped.

NOTE: STORE IN A DRY PLACE

Data shown are average results of standard ASTM tests unless otherwise noted. Results may vary subject to variations in manufacturing, testing, and installation procedures in the field.