

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, %	
Al ₂ O ₃	59.2
SiO ₂	33.9
CaO	3.7
TiO ₂	1.8
Fe ₂ O ₃	1.1
MgO	0.1
Alkalies	0.2

SPARGUN 70 S-2 is available in 55[#] 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.