

**SPARGUN LC 32 GG AL**

**SPARGUN LC 32 GG AL** is a high purity, low cement gunning castable designed to offer moderate physical properties.

**PHYSICAL PROPERTIES**

Maximum Service Temperature	3200°F.
Bulk Density after 1500°F	140-145 lbs./cu.ft
Modulus of Rupture After Heating to 1500°F	1500-1800 lbs/sq.in
Cold Crushing Strength After Heating to 1500°F	5000-8000 lbs/sq.in
Abrasion Resistance	Less than 13 cc
Linear Change, % After Drying at 230°F	0.0 to -0.4
After Heating to 1500°F	0.0 to -0.3
Typical Chemical Analysis, %	
Al <sub>2</sub> O <sub>3</sub>	68.2
SiO <sub>2</sub>	25.3
CaO	2.9
TiO <sub>2</sub>	2.3
Fe <sub>2</sub> O <sub>3</sub>	1.0
MgO	0.1
Alkalies	0.3

**SPARGUN LC 32 GG AL** is available in 55# bags and various size bulk bags, palletized and shrink-wrapped.

**NOTE: CASTABLE MUST BE STORED IN 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.