

## SPARGUN LC 32 GG

**SPARGUN LC 32 GG** is a high alumina, low cement bonded refractory designed for dry gunning only.

### PHYSICAL PROPERTIES

Maximum Service Temperature	3200°F
Bulk Density (1500°F)	140 - 145 lbs./cu.ft
Modulus of Rupture (1500°F)	1500 – 1800 psi
Cold Crushing Strength (1500°F)	5000 – 8000 psi
Abrasion Resistance	less than 13cc
Linear Change, %	
After Drying at 230°F	0.0
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	0.2

**SPARGUN LC 32 GG** is available in 50# bags, 100# bags or 3000# bulk bags, palletized and shrink-wrapped. Store in a dry place.

**NOTE: CASTABLES 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.