

SPARFIRE LC 32 GG AL

SPARFIRE 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 ₂ O ₃	68.2
SiO ₂	25.3
CaO	2.9
TiO ₂	2.3
Fe ₂ O ₃	1.0
MgO	0.1
Alkalies	0.3

SPARFIRE 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.