

SPARPLAS 60 AS PRODUCT INFORMATION

SPARPLAS 60 AS is a high alumina air set plastic refractory that exhibits extra high strength and volume stability throughout the entire temperature range. This product is used in areas where resistance to temperature, erosion, and abrasion are required.

PHYSICAL PROPERTIES

Maximum Service Temperature	3000°F
Weight Requirement	147-152 lbs./cu.ft.
Modulus of Rupture	
After Heating to 230°F	100-115 lbs/sq.in
After Heating to 1500°F	150-200 lbs/sq.in
After Heating to 2550°F	700-750 lbs/sq.in

TYPICAL CHEMICAL ANALYSIS, %

Al ₂ O ₃	57.60
SiO ₂	37.50
TiO ₂	2.80
Fe ₂ O ₃	1.50
CaO	0.20
MgO	0.10
Alkalies	0.30

The above are average results and do not constitute a specification.

SPARPLAS 60 AS is available in 2" or 3" slices, packaged in 75# polylined corrugated boxes, 3600# per pallet.

NOTE: PLASTICS MUST BE STORED IN COOL PLACE