

SPARPLAS 85 TR SSN

SPARPLAS 85 TR SSN is a phosphate bonded fine grain plastic material with an alumina content of 85%. It exhibits superior resistance to erosion, good volume stability, and high strength throughout its temperature range.

Maximum Service Temperature	3100°F
Weight Requirement	158-165 lbs./cu.ft.
Cold Crushing Strength	
After Heating to 1500°F	2500-6000 lbs/sq.in

TYPICAL CHEMICAL ANALYSIS, %

Al ₂ O ₃	85.10
SiO ₂	8.85
P ₂ O ₅	2.75
TiO ₂	1.60
Fe ₂ O ₃	1.10
CaO	0.03
MgO	0.09

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

SPARPLAS 85 TR SSN is available in 80# polylined corrugated boxes, 3840# per pallet or in 100# pails, 2400# per pallet.

Data shown are average results of standard ASTM testing unless otherwise noted. Results may vary subject to normal variations in manufacturing, testing, and installation procedures in the field.