

**SPARSET 80 AS**

**SPARSET 80 AS** is a high alumina, air-set refractory mortar that is resistant to slag attack and joint penetration in metal ladles. SPARSET 80 AS has applications in transfer ladles, soaking pits, stopper rods, hot metal cars, tundish linings and incinerators.

Maximum recommended use temperature .....3250 °F

TYPICAL CHEMICAL ANALYSIS, %

Al <sub>2</sub> O <sub>3</sub>	79.13
SiO <sub>2</sub>	17.5
Fe <sub>2</sub> O <sub>3</sub>	0.31
TiO <sub>2</sub>	0.56
MgO	0.02
CaO	0.05
P <sub>2</sub> O <sub>5</sub>	0.01
Alkalies	2.42

Softening Point.....3150°F

Material required per 1000 brick.....300-400 lbs.

**SPARSET 80 AS** is available in 60# pails, 36 pails per pallet and shrink-wrapped.

**NOTE: MATERIAL MUST BE STORED IN COOL 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.