

## GENERAL DUTY SPECIALTIES PRODUCT DATA

## **SPARCAST 22B**

**SPARCAST 22B** is an excellent general duty gunite material having very low rebound. **SPARCAST 22B** can also be applied by casting or plastering.

## PHYSICAL PROPERTIES

Maximum Service Temperature	2200°F
Bulk Density: 1500°F	100 - 110 PCF
Modulus of Rupture After Heating to 1500°F	200 - 300 PSI
Cold Crushing Strength After Heating to 1500°F	1000 - 2000 PSI
Linear Change, % After Heating to 1500°F	0.0 to -0.2
Typical Chemical Analysis, %  Al <sub>2</sub> O <sub>3</sub> SiO <sub>2</sub> CaO Fe <sub>2</sub> O <sub>3</sub> TiO <sub>2</sub> MgO Alkalies	32.4 53.6 8.7 3.1 1.6 0.4 0.2

**SPARCAST 22B** is available in 50# bags, 100# bags or 1000#, 2000#, and 3000# minibulk 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.