



## RCF COATING CEMENT

RCF Coating Cement has a 2300°F temperature grade rating. The consistency of the cement coating makes it very versatile and provides a range of applications such as brushing, dipping, spraying, etc. The coating once dry possesses good adhesion to most materials, erosion resistance, thermal reflectance, and resists wetting by many non-ferrous molten metals.

### PHYSICAL PROPERTIES

Color Before Firing	Cream
Color After Firing	White
Temperature Maximum Recommended Operating Temp.	2300°F (1260°C) 2150°F (1177°C)
Normal Layer Thickness	0.016"
Approximate Coverage 1-Layer (SF/Gal)	50-100
Typical Shrinkage (%) 24HRS @ 2000°F	<4%
Packaging	1, 4, 5 Gallon Pails

### APPLICATIONS

1. Surface Coating for Molten Metal Contact
2. Surface Coating for Vacuum Formed Ceramic Fiber Shapes
3. Electrical Insulation Coating
4. Flame Resistant Coating