Grade: ARMC-634-ALP

Manufacturer: Aremco Products, Inc.

Description:

Single part, phosphate-bonded, alumina coating system bonds exceptionally well to dense refractory ceramics, providing high abrasion and corrosion resistance for operating temperatures to 3200°F (1760°C).

PROPERTY	US VALUE		METRIC VALUE	
Major Constituent	Aluminum Oxide			
Maximum Temperature	3200	°F	1760	°C
Solids by Weight	75.8	%		
Solids by Volume	73.5	%		
Theoretical Coverage	1180	ft ² / Gal @ 1 Mil DFT		
Specific Gravity	2.38	gms/cc		
Coating pH	2-3			
Viscosity	5,000 - 7,000	cps		
No. Components	1			
Color	White			
Shelf Life	6	months		
Storage Temperature MIN	40	°F	4	°C
Storage Temperature MAX	90	°F	32	°C
Thinner	634-ALP-T			
Min Air Set	1	hours		
Heat Cure	200,2 800,1	°F, hours	93,2	°C, hours