

Grade: ARMC-CP5000

Manufacturer: Aremco Products, Inc.
Description: Silicone based, heat resistant coating formulated using VOC-compliant, water-dispersible silicone resin.

PROPERTY	US VALUE		METRIC VALUE	
Type	Inorganic			
Temperature Continuous	900	°F	482	°C
Solids by Weight	76.7	%		
Solids by Volume	36.8	%		
WFT	2.7 (69.1)	mils (microns)		
DFT	1.0 (25.4)	mils (microns)		
Theoretical Dry Film Coverage	589	@ 1 mil, ft ² /gal	14.5	m ² /liter
Application Temperature MIN	50	°F	10	°C
Application Temperature MAX	90	°F	32	°C
Drying Touch	1-2	hours		
Drying Handling	2-4	hours		
Drying Recoat	4/24	Min/Max hours		
Min Air Set	1	hours		
Heat Cure	200/2	°F, hours		°C, hours
Color	Zinc			
No. Components	2			
Mixed Viscosity	1,250 -1,750	@ 25°C, cps		
Thinner	Distilled Water			
Specific Gravity	3.27	gms/cc		
VOC's	0.00	lbs/gal		
Shelf Life	6	months		
Storage Temperature MIN	55	°F	13	°C
Storage Temperature MAX	85	°F	29	°C