

Grade: ARMC-CP4095

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

PROPERTY	US VALUE		METRIC VALUE	
Type	Silicone			
Temperature Continuous	1100	°F	593	°C
Solids by Weight	44.5	%		
Solids by Volume	37.8	%		
WFT	2.6 (64.9)	mils (microns)		
DFT	1.0 (25.4)	mils (microns)		
Theoretical Dry Film Coverage	628	@ 1 mil, ft ² /gal	15.4	m ² /liter
Application Temperature MIN	50	°F	10	°C
Application Temperature MAX	120	°F	49	°C
Drying Touch	1-2	hours		
Drying Handling	2-4	hours		
Drying Recoat	1/24	Min/Max hours		
Min Air Set	1	hours		
Heat Cure	450, 1 or 480/.75	°F, hours		°C, hours
Color	Orange			
No. Components	1			
Mixed Viscosity	500-700	@ 25°C, cps		
Thinner	Distilled Water			
Specific Gravity	1.32	gms/cc		
Flash Point	>212	°F	NaN	°C
VOC's	0.98	lbs/gal		
Shelf Life	6	months		
Storage Temperature MIN	55	°F	13	°C
Storage Temperature MAX	85	°F	29	°C