

Grade: ARMC-CP4010

Manufacturer: Aremco Products, Inc.

Description: Adequate ventilation is required when curing this products. Outgassing will occur above 300 F and cease after 750 F. An additional 30 minutes is required at the highest service temperature if service temperature is below 750 F.

PROPERTY	US VALUE		METRIC VALUE	
Type	Silicone			
Filler	Aluminum			
Temperature Continuous	1100	°F	593	°C
Solids by Weight	40.0	%		
Solids by Volume	38.0	%		
WFT	4.0 (101.6)	mils (microns)		
DFT	1.5 (38.1)	mils (microns)		
Theoretical Dry Film Coverage	600	@ 1 mil, ft ² /gal	14.7	m ² /liter
Application Temperature MIN	50	°F	10	°C
Application Temperature MAX	120	°F	49	°C
Color	Silver-Gray			
No. Components	1			
Mix Ratio	N/A			
Mixed Viscosity	700 - 1,400	@ 25°C, cps		
Specific Gravity	1.16	gms/cc		
Min Air Set	1	hours		
Heat Cure	450, 1	°F, hours	232, 1	°C, hours
Drying Touch	2	hours		
Drying Handling	2	hours		
Drying Recoat	2.5/NA	Min/Max hours		