

## Grade: ARMC-850

**Manufacturer:**

Aremco Products, Inc.

**Description:**

One-part glass-ceramic, white, reflective coating for quartz lamp and infrared heater applications to 1500°F. Offers exceptional adhesive strength and color stability.

PROPERTY	US VALUE		METRIC VALUE	
Type	Inorganic			
Filler	Glass-Ceramic			
Temperature	1500	°F	816	°C
Solids by Weight	46.7	%		
Solids by Volume	17.1	%		
WFT	6.0	mils (microns)		
DFT	1.0	mils (microns)		
Theoretical Dry Film Coverage	250	@ 1 mil, ft <sup>2</sup> /gal	6.1	m <sup>2</sup> /liter
Application Temperature MIN	50	°F	10	°C
Application Temperature MAX	90	°F	32	°C
Drying Touch	.5	hours		
Drying Handling	1	hours		
Drying Recoat	.25/NA	Min/Max hours		
Min Air Set	.5	hours		
Heat Cure	1600/.5	°F, hours	871/.5	°C, hours
Color	White			
No. Components	1			
Mixed Viscosity	800-1,500	@ 25°C, cps		
Thinner	Water			
Specific Gravity	1.52	gms/cc		
VOC's	0.00	lbs/gal		
Shelf Life	6	months		
Storage Temperature	65	°F	18	°C