

Grade: ARMC-2200

Manufacturer: Aremco Products, Inc.

PROPERTY	US VALUE		METRIC VALUE	
Mix Ratio by Weight	1:1	resin:hardener		
Specific Gravity	1.60	gms/cc		
Mixed Viscosity	Paste	@ 25°C, cps		
Pot Life	.70	100gm @ 25°C, hours		
Recommended Cure	24-48/RT	hours/°F		hours/°C
Temperature Resistance	-67/400	°F	-55/204	°C
CTE	19	in/in °F x 10 ⁻⁶	34	Microns/m °C
Tensile Strength	2400	psi	16.5	MPa
Flexural Strength	13400	psi	92.4	MPa
Volume Resistivity	1.0 x 10 ¹⁵	ohm-cm @ RT		
Dielectric Strength	460	volts/mil		ac-kv/mm
Dielectric Constant	4.7	1.0 kHz		
Chemical Resistance	Good			
Color	Rust Brown			
Cure Shrinkage	.009	in/in		