

Grade: ARMC-2310

Manufacturer: Aremco Products, Inc.

PROPERTY	US VALUE		METRIC VALUE	
Mix Ratio by Weight	1:1	resin:hardener		
Specific Gravity	1.35	gms/cc		
Mixed Viscosity	38,000	@ 25°C, cps		
Pot Life	.75	100gm @ 25°C, hours		
Recommended Cure	2/150	hours/°F		hours/°C
Temperature Resistance	-67/325	°F	-55/165	°C
CTE	43	in/in °F x 10 ⁻⁶		Microns/m °C
Tensile Strength	4770	psi	32.9	MPa
Flexural Strength	12000	psi	82.7	MPa
Volume Resistivity	3.0 x 10 ¹³	ohm-cm @ RT		
Dielectric Strength	410	volts/mil		ac-kv/mm
Dielectric Constant	4.28	1.0 kHz		
Chemical Resistance	Good			
Color	Grey			
Cure Shrinkage	.001	in/in		