

Grade: ARMC-2220

Manufacturer:

Aremco Products, Inc.

PROPERTY	US VALUE		METRIC VALUE	
Mix Ratio by Weight	100:28	resin:hardener		
Specific Gravity	1.7	gms/cc		
Mixed Viscosity	Paste	@ 25°C, cps		
Pot Life	1.0	100gm @ 25°C, hours		
Recommended Cure	12-24/RT	hours/°F		hours/°C
Temperature Resistance	-67/400	°F	-55/204	°C
CTE	18	in/in °F x 10 ⁻⁶		Microns/m °C
Tensile Strength	2700	psi	18.6	MPa
Flexural Strength	16000	psi	110.3	MPa
Volume Resistivity	2.0 x 10¹⁵	ohm-cm @ RT		
Dielectric Strength	480	volts/mil		ac-kv/mm
Dielectric Constant	6.8	1.0 kHz		
Chemical Resistance	Very Good			
Color	Black			
Cure Shrinkage	.003	in/in		