

Grade: ARMC-2300

Manufacturer: Aremco Products, Inc.
Description: Milky clear, 10:1, Low Viscosity, Exceptional Bond Strength Epoxy.

PROPERTY	US VALUE		METRIC VALUE	
Mix Ratio by Weight	100:10	resin:hardener		
Specific Gravity	1.10	gms/cc		
Mixed Viscosity	5,000	@ 25°C, cps		
Pot Life	.75	100gm @ 25°C, hours		
Recommended Cure	2/150	hours/°F		hours/°C
Temperature Resistance	-67/350	°F	-55/175	°C
CTE	37	in/in °F x 10 ⁻⁶		Microns/m °C
Tensile Strength	4560	psi	31.4	MPa
Flexural Strength	13500	psi	93.1	MPa
Volume Resistivity	1.0 x 10 ¹⁵	ohm-cm @ RT		
Dielectric Strength	380	volts/mil		ac-kv/mm
Dielectric Constant	3.5	1.0 kHz		
Chemical Resistance	Very Good			
Color	Milky Clear			
Cure Shrinkage	.003	in/in		