

Grade: ARMC-526-N

Manufacturer: Aremco Products, Inc.
Description: Clear-Amber, 1:1 two-part System for Tough Bonding Applications.

PROPERTY	US VALUE		METRIC VALUE	
Mix Ratio by Weight	1:1	resin:hardener		
Specific Gravity	1.23	gms/cc		
Mixed Viscosity	8,500	@ 25°C, cps		
Pot Life	2.5	100gm @ 25°C, hours		
Recommended Cure	2/200 + 2/325	hours/°F		hours/°C
Alternate Cure	3-4/300	hours/°F		hours/°C
Temperature Resistance	-76/572	°F	-60/300	°C
CTE	18	in/in °F x 10 ⁻⁶		Microns/m °C
Tensile Strength	2800	psi	19.3	MPa
Flexural Strength	18000	psi	124.1	MPa
Volume Resistivity	4.0 x 10¹⁴	ohm-cm @ RT		
Dielectric Strength	450	volts/mil		ac-kv/mm
Dielectric Constant	3.01	1.0 kHz		
Chemical Resistance	Good			
Color	Amber			