

# Clear Cote™ ADMIRAL'S CLUB PREMIUM RESIN

Thermoplastic Polyester  
Club Kit, Inc.

Message:

CLEAR COTE™Admiral's Club Resin is a high quality, orthophthalic, unsaturated polyester resin designed for room temperature curing by the addition of an MEK Peroxide catalyst. This system features an extended shelf life and excellent glass wet out, without draining. It has a moderate gel time, fast cure, with a good trim time and cures to a rigid solid with excellent toughness, strength, water resistance, and fatigue resistance. This resin is suitable for high end marine/boat building applications, parts production, and other general purpose uses.

General Information		
Features	Fatigue Resistant	
	Good Strength	
	Good Toughness	
	Low to No Water Absorption	
	Medium Rigidity	
	Orthophthalic	
Uses	General Purpose	
	Machine/Mechanical Parts	
	Marine Applications	
	Structural Parts	
Physical	Nominal Value	Unit
Bound Styrene	< 35.0	%
Thermoset	Nominal Value	Unit
Thermoset Components		
Part A	Mix Ratio by Weight: 100	
Part B	Mix Ratio by Weight: 1.0	
Shelf Life	< 26	wk
Additional Information	Nominal Value	Unit
Gel to Peak	9.0 to 14.0	min
Peak Exotherm	132 to 154	°C
Thixotropic Index	3.00 to 3.60	
Uncured Properties	Nominal Value	Unit
Color	Brown	
Density	1.08	g/cm³
Viscosity		
-- 1	0.60 to 0.70	Pa·s
-- 2	1.8 to 2.5	Pa·s

Gel Time (25°C)	30 to 35	min
NOTE		
1.	at 60rpm	
2.	at 6rpm	

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#### Recommended distributors for this material

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