

Clear Cote™ Clear Casting Resin

Thermoplastic Polyester

Club Kit, Inc.

Message:

CLEAR COTE™ Clear Casting resin is a pre-promoted polyester resin for ambient temperature cure applications with MEK Peroxide. It has been designed with a low exo-therm to eliminate the need for multiple pours in making castings. CLEAR COTE™ Clear Casting Resin cures up with a smooth surface and exceptional clarity in small to moderate size castings.

- Advantages:
- Self Leveling & High Gloss
 - A U.V. Resistant Formula
 - Excellent Air Release qualities
 - Excellent Clarity
 - Excellent Color Stability

General Information		
Features	Good Color Stability	
	Good Surface Finish	
	Good UV Resistance	
	High Clarity	
	High Gloss	
Hardness	Nominal Value	
Barcol Hardness	38 to 42	
Mechanical	Nominal Value	Unit
Tensile Elongation (Break)	1.5	%
Flexural Modulus	5030	MPa
Flexural Strength	91.0	MPa
Thermal	Nominal Value	Unit
Heat Distortion	46	°C
Catalyst	1% MEKP 9	
Gel to Peak	40.0 to 60.0	min
Peak Exotherm	79 to 107	°C
Uncured Properties	Nominal Value	Unit
Color	Clear/Transparent	
Solids Content	62 to 65	%
Viscosity	0.40 to 0.60	Pa · s
Gel Time	15 to 25	min

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Recommended distributors for this material

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