



TECHNICAL DATA SHEET

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CLEAR COTE™ Clear Casting Resin

DESCRIPTION:

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:

- CLEAR COTE™ IS Self Leveling & High Gloss
- CLEAR COTE™ IS A U.V. Resistant Formula
- CLEAR COTE™ has Excellent Air Release qualities
- CLEAR COTE™ has Excellent Clarity
- CLEAR COTE™ has Excellent Color Stability

Viscosity	500 cps + / - 100
Catalyst	1% MEKP 9
Gel Time	20 min + / - 5
Gel to Peak Exo	50 min = / - 10
Peak Exotherm	175 to 225
% solids	62 to 65
Flexural Strength	13,200 psi
Flexural Modulus	730000 psi
Tensile Strength	6400
Tensile Elongation	1.5 %
Heat Distortion Temperature	115 F
Hardness Barcol	38 - 42

Application Tips

Mix material slowly to avoid excess air entrapment. Substrates must be clean and area should be dust free.

Use adequate ventilation and protection from eye and skin exposure. Any information supplied with this material is given in good faith but should be verified by the end user, as is the suitability of the material for their application. The warranty of this material shall be limited to the replacement of defective material.