

CERAKOTE™ · A division of NIC Industries, Inc. 7050 Sixth Street, White City, OR 97503
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PRODUCT DESCRIPTION

Cerakote™ **MC-Series** Clear Ceramic Coatings are a line of clear coats that can be used as a top coat over a number of materials. **MC-Series** MicroClear Coats are available in varying degrees of gloss and can be applied over paints, plastics, ferrous and non-ferrous metals, and some types of powder coating. This coating is also resistant to many solvents and graffiti. Additionally, Cerakote™ MC-Series Clear Ceramic Coatings are formulated for a wide range of applications including but not limited to: high temperature systems, outdoor uses, and aesthetic purposes.

The MicroClear series of products are VOC-exempt easy to apply.

Cure Schedule (Ambient Temperature):

Tack free at 40 minutes

Dry after 24-hours

100% cure after 5days

Cerakote™ **MC-Series** Clear Ceramic Coatings are currently available in several different gloss finishes. Visit our website at www.nicindustries.com to view a complete product listing.

Cerakote™ MC-Series High-Temperature Ceramic Coatings are recommended for wheels, plastics, and various pre-coated items.

MC – 182 HT MicroClear

Gloss Level	Medium-High*
Theoretical Solids by Weight	25% +/- 2%
Theoretical Coverage per gallon at 1.0 mil	401 ft ²
Viscosity #2 Zahn Cup	13 seconds
Recommended Film Thickness	0.5-0.75 mil
5% Salt Spray (ASTM B117)	350 hrs
Pencil Hardness (ASTM D3363)	9h
Scratch Hardness (ASTM D3363)	7h
Adhesion Cross-Cut Tape (ASTM D3359)	5b
Mandrel Bend (ASTM D522)	0 mm coating loss at 180° rotation
Impact (ASTM D2794)	60/10 inch-lbs

SHELF LIFE: 12 MONTHS FROM DATE OF SHIPMENT.

***The resultant gloss varies depending on the condition and gloss level of the substrate**

NIC Industries, Inc. does not warranty the use or application of the materials it manufactures or supplies. Our only obligation shall be to replace any defective materials supplied by us or refund the original purchase price of that product after we have determined the product to be defective. We assume no liability for damages of any kind and the user accepts the product "as is" and without any warranties, expressed or implied. The suitability of the product and/or intended use shall be solely the responsibility of the user.

The information contained in this bulletin we believe to be correct to the best of our knowledge and testing. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that you make adequate tests in your laboratory or plant to determine if this product meets all your requirements.