

AN INNOVATION OF NIC INDUSTRIES, INC. 7050 6th Street White City, OR 97503 USA

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TECHNICAL DATA SHEET

CURE SCHEDULE Ambient Flash

250°F

15 min.

TECHNICAL DATA

Gloss Level

Theoretical Solid by Weight

Theoretical Coverage (per Gallon at 1.0 Mil) Viscosity Density

Recommended Mil Thickness Strainer Size

Pencil Hardness (D3363) Scratch Hardness (D3363) Cross-Cut Tape (ASTM D3359) Mandrel Bend (ASTM D522)

Impact (ASTM D3794)

Chemical Resistance (ASTM 4752) UV Stability (ASTM D4587) Maximum Temperature Color Maximum Temperature Coating

2 hours

2 Units at 60°

38 ±2% 603 ft2 73 cP

1.48 g/mL 1 - 2 mil 100

9H 9H 5B

100% Resistance 160/160 inch-lbs

Excellent Excellent 450°F 500°+F

Results based on coated blasted steel cured at 250°F for 2 hours.

Shelf Life:

12 Months from date of shipment

Cerakote® H-Series Ceramic Coatings are available in various non-metal finishes and different gloss levels. Visit <u>cerakote.com</u> to view a complete color chart. Contact a Cerakote sales representative to determine which coating is appropriate for your application.

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. All Cerakote coatings are VOC compliant under the EPA and have low to no VOC content. To find out the VOC content of an individual coating please contact sds@nicindustries.com for more information.

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.

CERAKOTE **TECHNICAL DATA SHEET** H-34094 **FS GREEN**