

AN INNOVATION OF NIC INDUSTRIES, INC.

7050 6th Street White City, OR 97503 USA

cerakote.com 866.774.7628

1 Units at 60°

TECHNICAL DATA SHEET

H-320 CRANBERRY FROST

CURE SCHEDULE Ambient Flash 15 minutes 250°F 2 hours

TECHNICAL DATA Gloss Level

Theoretical Solid by Weight 41 $\pm 2\%$ Theoretical Coverage (per Gallon at 1.0 Mil) 653 ft2 Viscosity 39 cP

Density 1.49 g/mL Recommended Mil Thickness 1 - 2 mil Strainer Size 100

Pencil Hardness (D3363) 9H Scratch Hardness (D3363) 7H Cross-Cut Tape (ASTM D3359) 5B

Mandrel Bend (ASTM D522) 100% Resistance Impact (ASTM D3794) 160/160 inch-lbs.

Chemical Resistance (ASTM 4752) Excellent UV Stability (ASTM D4587) Good

Maximum TemperatureColor Stability400°FCoating Stability500°+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.

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