

AN INNOVATION OF NIC INDUSTRIES, INC.

7050 6th Street White City, OR 97503 USA

cerakote.com 866.774.7628

TECHNICAL DATA SHEET

C-299 DFFP BI UF

CURE SCHEDULE Tack Free 45 - 60 Minutes

24 Hours Dry 5 Days Full Cure

TECHNICAL DATA Gloss Level 25 Units at 60°

Theoretical Solid by Weight 58 ±2%
Theoretical Coverage (per Gallon at 1.0 Mil) 1195 ft2
Viscosity 216 cP
Density 1.31 g/mL
Recommended Mil Thickness 1mil
Strainer Size 325

Pencil Hardness (D3363) 3H Scratch Hardness (D3363) 3H Cross-Cut Tape (ASTM D3359) 5B

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

Maximum Temperature Color Stability 400°F

Coating Stability 1500°F

Results based on coated blasted steel after 5 day full cure.

Shelf Life:

12 Months from date of shipment

Cerakote® C-Series Ceramic Coatings are available in various non-metal finishes and different gloss levels. Visit cerakote.com 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 C-299 DEEP BLUE

V 1-8-24