

NIC proudly introduces Cerakote Elite Series, the World Class Leader in thin film ceramic coating.

We've taken the industry leading performance of Cerakote H-Series to the next level and improved hardness, abrasion resistance and lubricity, all in a thinner application.

We have accomplished this by developing an advanced resin technology that enables the incorporation of the highest performance engineered ceramics.

When we say performance we mean:

- Exceeds 9h scratch and gouge hardness (ASTM D3363)
- Taber abrasion greater than 8000 wear cycles per mil (ASTM D4060)
- Corrosion resistance more than 4000 hours (ASTM B117)
- Direct and indirect impact resistance of 160 in-lbs. (ASTM D2794)
- 0mm coating loss at 180° mandrel bend (ASTM D522)
- Coefficient of Friction equaling Teflon® at 0.11 (Steady-State Dynamic Coefficient of Friction Under Load)
- Extremely high chemical resistance (Specific chemical performance available by request)

World-Class performance with the following attributes:

- Distinctive high-end look and feel that you have to experience to believe.
- Easy application, single coat, and oven cured.
- Industry leading consistency in color, mil thickness and finish.
- Compatible with more substrates than any other competitive finish.

Cerakote Elite Series is available in 6 modern, earth-tone colors that can be mixed or patterned to create custom, yet high-performance finishes.

Recommended applications include, but are not limited to: Firearms, knives, tools, eyewear, consumer electronics, wearables, industrial valves, sporting and athletic equipment, robotics, audio equipment, fresh and salt water applications and any other application requiring a tough, thin and durable finish.

- Gloss Level..... Matte, 7-10 Gloss Units
- Theoretical Solids by Weight..... 42.5 +/- 2%
- Theoretical Coverage per Gallon at 1.0 mil..... 680ft²
- Viscosity (Brookfield Viscometer)..... ~45 cP
- Film Thickness Recommended 0.5-1.0 mil (Max up to 2 mils)
- Adhesion Cross-Cut Tape (ASTM D3359)..... 5B
- Liquid Density (g/mL)..... 1.40

IMPORTANT: Refer to Elite Training Manual or Video for application instructions at Cerakote.com.

SHELF LIFE: 12 MONTHS FROM DATE OF SHIPMENT

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.