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PRODUCT DESCRIPTION

Cerakote™ **H-Series** Ceramic Firearm Coatings are designed to provide a high-quality, long-lasting finish for firearms and firearm accessories. Cerakote™ **H-Series** coatings are durable, corrosion-resistant and provide unparalleled levels of hardness and adhesion. These coatings are also resistant to most solvents and chemicals. The foundation for Cerakote™ H-Series coatings is a unique ceramic technology that imparts both flexibility and excellent wear resistance to the final coating.

In addition to performance, the Cerakote™ **H-Series** line of products is designed for ease of application. Each color is VOC-exempt and available in a two-component, oven-cure system.

Cure Schedule Options:

250°F for 2 hours

300°F for 45 minutes

Cerakote™ **H-Series** Ceramic Firearm Coatings are currently available in several metallic or non-metallic finishes and different gloss levels. Visit www.nicindustries.com to view a complete color chart.

Cerakote™ H-Series Firearm Coatings are recommended for barrels, actions, frames, receivers, and firearm accessories.

H-266 RED ORANGE

| SPECIFICATION | 18:1 | 24:1 |
|---|-------------------------------|-------------------------------|
| Gloss Level | Matte; 4.5 Gloss Units at 60° | Matte; 1.8 Gloss Units at 60° |
| Theoretical Solids by Weight | 36% +/- 2% | 35% +/- 2% |
| Theoretical Coverage per gallon at 1.0 mil | 577 ft ² | 561 ft ² |
| Viscosity #2 Zahn Cup | 14 seconds | 14 seconds |
| Recommended Film Thickness | 1.0 mil | 1.0 mil |
| 5% Salt Spray (ASTM B117) | 1000 hrs | 1000 hrs |
| Pencil Hardness (ASTM D3363) | 9h | 9h |
| Scratch Hardness (ASTM D3363) | 2h | 2h |
| Adhesion Cross-Cut Tape (ASTM D3359) | 5B | 5B |
| Mandrel Bend (ASTM D522) | 180° rotation; ¼" mandrel | 180° rotation; ¼" mandrel |
| Impact (ASTM D2794) | 160 / 160 inch-lbs | 160 / 160 inch-lbs |
| SHELF LIFE: 12 MONTHS FROM DATE OF SHIPMENT. | | |

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