

## PRODUCT DATA <u>CERAKOTE</u> H- SERIES TWO-COMPONENT CERAMIC FIREARM COATINGS

**CERAKOTE™** · A division of NIC Industries, Inc. 7050 Sixth Street, White City, OR 97503 Phone: 541-826-1922 / Fax: 541-826-6372 / www.nicindustries.com

## PRODUCT DESCRIPTION

Cerakote<sup>TM</sup> **H-Series** Ceramic Firearm Coatings are designed to provide a high- quality, longlasting finish for firearms and firearm accessories. Cerakote<sup>TM</sup> **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<sup>TM</sup> 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<sup>TM</sup> **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<sup>TM</sup> **H-Series** Ceramic Firearm Coatings are currently available in several metallic or non-metallic finishes and different gloss levels. Visit <a href="https://www.nicindustries.com">www.nicindustries.com</a> to view a complete color chart.

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

## H-33446 FS SABRE SAND

SPECIFICATION	18:1	24:1
Gloss Level	Matte; Gloss Units at 60°	Matte; Gloss Units at 60°
Theoretical Solids by Weight	31% +/- 2%	30% +/- 2%
Theoretical Coverage per gallon at 1.0 mil	497 ft <sup>2</sup>	481 ft <sup>2</sup>
Viscosity #2 Zahn Cup	13 seconds	13 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)	h	h
Adhesion Cross-Cut Tape (ASTM D3359)	5B	5B
Mandrel Bend (ASTM D522)	180° rotation; 1/4" mandrel	180° rotation; 1/4" mandrel
Impact (ASTM D2794)	160 / 160 inch-lbs	160 / 160 inch-lbs
SHELF LIFE: 12 MONTHS FROM DATE OF SHIPMENT.		

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