



Superior Shield High Heat.

SKU20077

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PRODUCT DESCRIPTION

Superior Shield High Heat Clear Ceramic Coatings are a line of coats that can be used as a top coat over a number of materials. High heat Coats are available in varying degrees of gloss and can be applied over paints, plastics, ferrous and non-ferrous metals, and some types of powder coating. This coating is also resistant to many solvents and graffiti. Additionally, Superior Shield High Heat Clear Ceramic Coatings are

formulated for a wide range of applications including but not limited to: high temperature systems, outdoor uses, and aesthetic purposes. The high heat series of products are VOC exempt easy to apply.
Cure Schedule (Ambient Temperature)Tack free at 45 minutes, apply two coats.
Dry after 24-hours, 100% cure after 5days.
Superior Shield High Heat Clear ceramic clear gloss.
High Temp of 1400 Deg F.

Superior Shield High-Temperature Ceramic Coatings are recommended for various items

Non Corrosive.

Gloss Level-Color available

Theoretical Solids by Weight

Theoretical Coverage per gallon at 1.0 mil

Viscosity #2

Recommended Film Thickness

5% Salt Spray (ASTM B117)

Pencil Hardness (ASTM D3363)

Scratch Hardness (ASTM D3363)

Adhesion Cross-Cut Tape (ASTM D3359)

Mandrel Bend (ASTM D522)

Impact (ASTM D2794)

SHELF LIFE: 12 MONTHS FROM DATE OF SHIPMENT.

Rust proof

Medium-High

45% +/- 2%

1200 sq ft²

14 seconds

1 mil

350 hrs/1000 hrs with base-coat

9h

7h

5b

0-m coating loss at 180 rotation

60/10 inch-lbs

*The resultant gloss varies depending on the condition and gloss level of the substrate

Shield Products 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.