

AA3003B

Interior Spray Lacquer



Product AA3003B Interior Spray Lacquer

Item Class General Touch Up Coating

AA3003B is an interior spray lacquer developed for use on metal, plastic and sealed wood surfaces. It is available in clear and pigmented form with both gloss and semi-gloss finish options.

Specifications Product is manufactured to meet the performance requirements of the following specifications:

A-A-3003B Ty I (Clear), Ty II (Pigmented), Cl I (Gloss), Cl II (Semi-Gloss)

Additives Thinner (Optional)

CM155

Use of Primers Please contact your local 3Chem representative for a complete list of zinc and epoxy primers which may be utilized with this system.

Surface Preparation Prepare substrate per OEM requirements. Contact your local 3Chem representative for assistance.

Mixing Instructions

Base	Thinner (Optional)	Mix Ratio
AA3003BTY1CL1-CLEAR (Gloss)	CM155	1::10 (Max)
AA3003B-TY1CL2-CLEAR (Semi-Gloss)	CM155	1::10 (Max)
AA3003BTY2CL1-XXXX (Gloss) Pigmented	CM155	1::10 (Max)
AA3003B-TY2CL2-XXXX (Semi-Gloss) Pigmented	CM155	1::10 (Max)

Spraying Viscosity Gloss Colors: 17-19 Seconds with #2 Zahn cup, Semi-Gloss: 19-22 Seconds with #2 Zahn cup

Film Thickness 1.5-2 MILS DFT (2 Coats @ 1-1.5 DFT) Wet film thickness should be 2.5-3 mils total

Application Instructions

Temperature and Humidity	Minimum	Maximum
Temperature Celsius	11°	35°
Temperature Fahrenheit	52°	95°
Humidity	33%	74%

Dry Times

Temperature (Min/Max)	Thinner	Dust Free	Dry Hard	Full Cure
52-95°F (11-35°C)	CM155	30 Minutes	45-50 Minutes	18 Hours

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Application Instructions

Gloss Colors:

Apply one coat of material using a brush or roller. Take care not to leave any dry areas or spots. Reapply to these areas again if necessary, to assure a uniform finish. Wait appropriate dry to tape or dry to handle time based on chart above.

Semi-Gloss:

Apply one even wet coat of material using a brush or roller. Apply only one coat of material to achieve proper gloss requirement of product.

Theoretical Coverage 300-350 sq. ft / gallon @ 1 mil 8-9m² / liter @1 mil
*Coverage based on 100% transfer efficiency rate

Color Available in clear and various FED-STD-595 gloss and semi-gloss colors

Gloss Gloss colors: 90 minimum @ 60 degrees
Semi-Gloss colors: 17-30 @ 60 degrees

Volatile Organic Compound 290 – 338 g/l

Shelf Life 24 Months (When stored in climate-controlled environment between 60-80° F)
*Product may be re-certified upon inspection by 3Chem.

Safety Instructions Always read material safety data sheet (SDS) and product label before utilizing this product. Product SDS is available upon request.

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