

## TECHNICAL DATA

### AG-4 SERIES LOW V.O.C. ACRYLIC DIRECT-TO-METAL TOPCOAT

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#### **PRODUCT DESCRIPTION:**

This series of acrylic topcoats is designed for use in refinishing exterior surfaces including ground support equipment and jet ways used to service aircraft. The AG-4 series provides excellent corrosion resistance without the use of a primer. The finish is characterized by high gloss, excellent durability, and ease of cleaning. This product has a V.O.C. less than 420 g/L and is lead and chromate free.

#### **SURFACE PREPARATION:**

Surfaces to be painted should be cleaned by pressure washing to remove any loose soils. For best results the surface should be lightly abraded before coating.

#### **MIXING / APPLICATION:**

Shake or mix the paint well. Spray apply in wet uniform coats to a wet film thickness of 3 to 4 mils. Spray with suitable spray equipment such as: siphon cup, pressure pot, air-assisted airless, or HVLP. This product can be rolled and brushed. The coating will dry to touch in 30 minutes and dry to handle in 1 hour. Full properties will be achieved after 7 days.

#### **PHYSICAL PROPERTIES:**

Appearance:	Gloss, various colors
Gloss:	> 85 @ 60°
Solids by Weight:	66 - 68% for light colors
Solids by Volume:	50 - 52% for light colors
Coverage:	802 – 834 sq. ft/mil/gallon @ 100% transfer efficiency for light colors
Viscosity:	35 - 40 sec. #2 Zahn
Volatile Organic Content:	< 3.5 lbs/gal
Shelf Life:	1 year from date of manufacture
Storage Temperature:	40 - 90°F

#### **PRECAUTIONS:**

Use with adequate ventilation and proper respiratory protection. See MSDS for complete details of composition and required precautions for safe use.