



AXON PRODUCTS

307 ECHELON ROAD • GREENVILLE, SC 29605
TEL. 864-299-2819 • FAX 864-299-2820
EMAIL info@axonproducts.com

AEROSPACE TECHNICAL DATA

AG-3 SERIES CONVENTIONAL ACRYLIC JETWAY TOPCOATS

April 2007

PRODUCT DESCRIPTION:

This series of acrylic topcoats is designed for use in refinishing exterior surfaces including automotive, jetways, ground support and general maintenance equipment. The finish is characterized by high gloss, excellent durability and ease of cleaning.

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. If any corrosion or bare metal is exposed, those areas should be cleared of the corrosion, lightly abraded and then primed with an Axon corrosion inhibiting primer.

MIXING / APPLICATION:

Shake or mix the paint well. Spray apply in wet uniform coats to a dry film thickness of 2.5 to 3.5 mils. To improve flow 5 - 10% SR-22 thinner can be added.

The coating will dry to touch in 30 minutes, tack free in one hour and dry hard in 4 hours.

PHYSICAL PROPERTIES:

Appearance:	Gloss, various colors
Gloss:	85+ @ 60°
Solids by Weight:	39 to 51% depending on colors
Solids by Volume:	33 to 39% depending on colors
Coverage:	550-650 sq. ft/mil/gallon @ 100% transfer efficiency depending on colors
Viscosity:	45 - 55 sec. #2 Zahn (signature series)
Volatile Organic Content:	4.6 to 5.1 lbs/gal for light colors
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.