



AXON PRODUCTS

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AEROSPACE TECHNICAL DATA

ZP-1 UNIVERSAL, NON-LIFTING ZINC CHROMATE PRIMER

Revised: April 2007

PRODUCT DESCRIPTION:

The corrosion resistant, non-lifting primer is designed for use in priming exterior surfaces including automotive, jet ways, ground support, and general maintenance equipment. The finish is characterized by, low gloss, excellent corrosion resistance, ease of cleaning, and re-coat ability

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 and lightly abraded before priming.

MIXING / APPLICATION:

Shake or mix the primer well. Spray apply in wet uniform coats to a dry film thickness of 1 to 1.5 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 four hours.

PHYSICAL PROPERTIES:

Appearance:	Yellow
Gloss:	Flat
Solids by weight:	60 to 62%
Solids by volume:	38 to 41%
Coverage:	600-650 sq.ft/ mil/ gallon @ 100% transfer efficiency depending On color
Viscosity:	25-30 sec., #2 Zahn (signature)
Volatile Organic Content:	4.0 to 4.3 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.