



## AeroKret Primer

### TECHNICAL DATA AND INFORMATION

AeroKret Primer is an epoxy-based adhesion promoter, developed to bond AeroKret topcoat on different materials – metals, composites, fabrics, ceramics and concrete. The primer is flexible and is resistant to hot water and many chemicals.

#### Type

Two parts epoxy adhesion primer

#### Color

Black, tan or clear

#### Density

8.3 to 8.5 pounds/gallon (1.0 to 1.02 grams/cc)

#### Theoretical Coverage

1040 to 1120 sq ft/mil/gallon

#### Thickness

A single coat of 1 to 2 mils (25 to 50 microns)

#### Packing

Part A in one-quart or one-gallon can and  
Part B in 4-oz. or 16-oz. bottle

#### Thinning

No weighing, measuring or further thinning  
is recommended.

#### Shelf Life

1 year minimum in unopened condition

#### Application Methods

HVLP or airless spray or brush

#### Surface Preparation

Light abrasive treatment by grit blasting with 120 mesh alumina sand or scuffing with 120 grit abrasive sanding disc or emery cloth. Clean with dry air or solvent wash.

#### Induction Time

30 minutes after mixing entire part B into part A

#### Pot Life

60 minutes after induction

#### Time to Service

Part can be handled after 3 hours. Cure for 24 hours at room temperature. Cure time can be shortened by heating

#### Removal

Blasting, sanding or commercial epoxy stripper

#### Other Formulations

Low temperature curing

*The information in this data sheet is based on the best available data and practices known to AS&M, Inc. It does not consist of representations or warranties of performance, results or comprehensiveness of such data.*



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