



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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