

# Installation Guidelines

## USE ON:

Interior and exterior non-ferrous metal surfaces steel, galvanized metal and aluminum.

## LIMITATIONS:

Safecoat primers are made without formaldehyde preservatives. Do not contaminate. **Do not use when indoor temperature is below 55 degrees F. Do not freeze.**

## SURFACE PREPARATION:

Ideal priming conditions include: dry surface, fresh air flow, 30-70% relative humidity, 55° to 85° F. Clean surfaces of dirt, grease, mildew and oil. Surface should be completely dry before application.

## COVERAGE:

One gallon covers approximately 300-400 based on surface porosity.

## APPLICATION:

Stir well before use; then apply with brush, roller or airless sprayer. Always wear painters mask when spraying. **Thick application, high humidity or conditions other than normal will cause Safecoat to dry and cure more slowly.**

### Spraying Instructions:

- Reduce with up to 1/2 pint of water/gallon as needed.
- Airless sprayers should use 17/1000 to 21/1000 tip
- Reversible tips are best
- Use only 30 mesh high pressure filters
- For best coverage, spray 18" from surface
- Overlap preceding coat with 1/4 to 1/2 the fan width

## DRYING/CURING TIME:

For best results wait a minimum of 4 hours before recoating. This product cures and bonds over a full 7 day period.

## HEALTH PRECAUTIONS:

As with all coatings and sealers, keep container tightly closed and out of the reach of children. Do not take internally. Always use adequate ventilation.

## CLEAN-UP:

Clean tools and equipment while they are still wet with a warm soapy water solution. Any unused primer should be stored in air tight container for reuse. Or, add kitty litter to solidify in the can or roll out on a piece of cardboard and leave to dry before disposing. Do not flush excess primer down the sink or toilet.

## PHYSICAL DATA

Physical Description: Low odor, mildly alkaline, white  
Solubility in Water: Dilutable  
VOC Material: 9 g/l  
HAP's (Hazardous Air Pollutants) zero

**If you are chemically sensitive, always test for personal tolerance.**

Test samples available here:

[www.thegreendesigncenter.com/product/afm-2oz-samples/](http://www.thegreendesigncenter.com/product/afm-2oz-samples/)



**LIMITED LIABILITY:** Liability, whether express or implied, is limited solely to replacement of product shown to be defective when applied in accordance with instructions and shall under no circumstances include liability for labor costs or consequential damages. It is the user's responsibility to determine the suitability and safety of the product for its intended use. This limited warranty may not be modified or extended by manufacturer's representatives, distributors, or dealers of AFM products. We particularly recommend that users always test in small inconspicuous areas before application to the entire surface. **American Formulating and Manufacturing** 3251 Third Ave., San Diego, CA 92103 [www.afmsafecoat.com](http://www.afmsafecoat.com).