



# Metallic Coatings & Patina Finishes, Inc.

## Application Instructions for Metallic Coating and Patina/Antique Solutions

Our Metallic Coatings are a special blend of water based acrylics with pure ground metals in suspension. They have been used successfully for over 30 years. Because it is **water based** it can be used on a wide variety of substrates. The Metallic Coatings have a bright new finish and will darken with age. **The coatings will not on their own achieve a patina finish.** If the patina finish is the desired result then Patina Antique Solution must be used and must be applied at the time of application of the Metallic Coating second coat.

### The following are some recommendations for the application of our Metallic Coatings and Patina/Antique Solutions

**Priming with Sealer/Primer** which is a clear water base primer with excellent adhesive properties. It is also an excellent sealer and should be used when applying the Metallic Coatings over porous surfaces, such as wood or concrete. It can be sprayed, brushed or rolled. Surfaces that have been previously painted should be cleaned well, any loose paint should be removed, then apply a coat of Sealer/Primer.

*The Sealer/Primer is **not** a rust inhibiting primer,* so metal should be cleaned well and primed with a rust inhibiting acrylic primer or an epoxy primer. These primers are available at your local quality paint stores. Any surfaces that are susceptible to rust or corrosion, such as wrought iron, steel, aluminum or galvanized drip edge should be primed with one or more coats of a rust proofing primer such as a rust inhibiting acrylic primer. It may be advisable to consult the substrate manufacturer or supplier for their recommended primer. Any metal surfaces that have rust present should be cleaned with a rust remover then primed as previously described or treated with a rust converter before the coat of the Metallic Coating while it is fresh and uncured. It is recommend the this be done in the first five to ten minutes, however in cooler moist weather, you may have an hour or more and still have excellent results. It after 24 hours there is very little antiquing or it has patina in some spots but not in others, it is a sign that the metal coating had dried too long before the Patina/Antique Solution was applied. If this occurs, the surface should be cleaned of any oxidation and another coat of the Metallic Coating can be applied and then patina/antiqued before it cures again. The most common Method of applying the Patina/Antique Solution is a plastic bottle sprayer or with a plastic pump up garden sprayer. Never use mechanical equipment with metal parts to apply the Patina/Antique Solution, it is corrosive and may ruin the equipment. Misting will achieve the most uniform oxidation on the finish, although there will be highs and lows. A completely uniform finish should not be the expected results. The Patina/Antique Solution can be sprayed, splashed or brushed. Each will achieve different and varying results. It takes 12 to 24 hours before the patina will fully develop.

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**Caution:** *Patina/Antique Solution, is a corrosive liquid, a blend of acid, water and other ingredients. Use gloves, respirator and goggles when handling. KEEP OUT OF THE REACH OF CHILDREN!*

Call for Orders: (800) 882-7004    [MetallicsandPatinas.com](http://MetallicsandPatinas.com)