



## Applicator Training Documentation

### Coating Application: X-Restore Oxidized Metal

X-Restore Oxidized Metal coating is a leading-edge protector for all decorative non-ferrous metals, including aluminum, copper, brass, bronze, nickel, galvanized surfaces, oxidized painted surfaces and stainless steel. X-Restore Oxidized Metal provides a “one-and-done” protective coating that will prevent metals from corrosion, tarnishing and staining. This product is resistant to salt-spray and most harsh chemicals. Glass-like surface repels moisture, oil and dirt and is UV stable and non-yellowing. X-Restore comes in a clear finish.

#### **BEFORE Coating**

- Mix cleaner / degreaser product with water in bug sprayer
  - Starting at top, spray cleaning mixture across surface and let cascade down sign
  - Do not let mixture ‘dry’ on treated surface
  - Using light psi, gently rinse off cleaner. Start at top and cascade down sign
  - Let dry completely – use blow dryer to accelerate
  - Repeat process on other surfaces to be coated while cleaned surfaces are drying
- NOTE: the goal of the prep process is to remove all dirt, grime, grease, oils and any loose materials. It is not necessary to remove the chalky material

#### **Tools Required For Coating Metals**

- Sprayer
- Towels
- Small, light PSI power washer
- Small trim rollers/brushes
- Mixing equipment for product (buckets, mixing drill, etc.)
- Leaf blower
- Small air compressor (if desired)
- Ladder to reach high surfaces being coated
- HVLP spray gun (if spraying\*)
- Nap Rollers (if rolling)

*\*Spraying is the desired/best method for application. Be careful in windy conditions for over spraying.*

#### **Process to Apply Coating – Metals**

- Mix X-Restore per mixing directions (Note: only apply to dry surface area)
- If spray method is used, adjust spray to very light mist/fog
- Start at top and coat dry surface area. Make sure to cover area consistently
- Work to bottom. Use rag to wipe off any excess/drippings at bottom edge
- If roller app method is used, saturate roller in roller pan and remove excess (no drips)
- Start at top and roll left to right to cover

- Go back over area from top to bottom to finish and remove any/all runs. Use 1 single step and motion top to bottom
- Maintain a wet edge
- Use a rag to wipe off excess drippings at bottom edge

NOTE: In humid conditions the product will tack up in minutes. Simply use a technique you are comfortable with to apply the coating quickly and in a uniform manner.

NOTE: When applying over oxidized or chalky surface, make sure not to rub the surface during prep or application as uneven streaking will occur.