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5311 Foundation Blvd.  
New Albany, IN 47150

## **PVC COATINGS APPLICATION OVER BARE ALUMINUM**

**SURFACE:** Sandblasted Aluminum (Bare)  
**PAINT TYPE:** PVC (Plastall or Equivalent)  
**SURFACE TEMP. RANGE:** 50° - 80°F

### **STEP 1**

- A. After sandblasting, clean pool and gutter of all sand, grit and debris.
- B. Power wash and scrub all surfaces to be painted with a solution of one (1) gallon of Chesteretch to three (3) gallons warm water (a stiff push broom and/or acid brush is recommended). Rinse thoroughly with clean water
- C. Allow to dry completely before proceeding to Step 2 (oil-free compressed air works well to speed dry time).

### **STEP 2**

- A. Mask any areas not to be painted; this includes anode studs, lighting, deck and accessories.
- B. Install 1 1/2" PVC stubs in inlet fittings.
- C. Apply first coat PVC paint (this coat should be thinned with approximately one (1) gallon thinner to five (5) gallons paint.
- D. Second and third coat should be applied full strength after previous coatings are dry to touch.  
(Paint may be thinned up to 5% for spray applications).

### **STEP 3**

- A. Mask and apply any and all markings and stripes. Last finish coat should dry approximately 24 hours before proceeding with masking operation.**
- B. Install inlet fittings.**
- C. Install anodes and test.**
- D. Install main drain grates and/or accessories.**

### **GENERAL NOTES**

**\*Care should be taken to avoid morning dew and/or standing water in cracks and crevices.**

**\*Care should be taken around drain boxes and grates for full paint coverage.**

**\*After cleaning, this is the final check for cracks and/or corrosion holes (repair and proceed accordingly).**

**\*Allow five (5) days minimum cure time from last coat until fill time. Customer must be warned, failure to comply will result in loss of warranty if applicable.**

**\*Indoor pools must have fan or means of constant air circulation to prevent solvent laden air from lying dormant in pool tank.**

**\*Time and care in the cleaning and preparation steps will dictate success of coatings.**

**\*Any variation from these procedures must be approved by Chester.**

**\*Always follow manufacturers directions on can.**

**\*When using spray painting equipment, generous masking is recommended.**

#### **Please be advised:**

**A cathodic protection system is mandatory for all aluminum pools. If your pool is not equipped with magnesium wall anodes, please contact Chester Pools Customer Service at 1-800-248-5486.**

<b>This information is offered as a free service to aluminum pool owners. Chester assumes no liabilities for the use or misuse of these procedures.</b>
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