



**Simco**  
*We've Got You Covered*

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## **SIMCHLOR-650** **CHLORINATED RUBBER FINISH**

**Description:** A high performance Chlorinated Rubber based coating specifically formulated to withstand continuous water submersion and the effects of wear and weather.

**Recommended Uses:** Recommended for use on large steel or concrete municipal, hotel / motel and other public swimming pools, decks, walking surfaces, reflection basins, garden and lily ponds. Also includes use on tank exteriors, ship hulls, barges above water line, structural steel and equipment.

**Conformance:** Conforms to Federal Specification TT-P-95C Type I, Class - I, Chlorinated Rubber Swimming Pool Paint.

### **Technical Data**

<b>Color:</b>	Magic white, aquamarine blue and green
<b>Finish:</b>	Semi-gloss
<b>Chemical Resistance:</b>	Excellent resistance to moisture, abrasion, mild acids, alkalis and salts.
<b>Solids by Volume:</b>	41.0 ± 1.0%
<b>Theoretical Coverage @ 1.0 Mil Dry Film Thickness:</b>	Approx. 650 sq. ft. / gallon
<b>Thickness per Coat:</b>	2.0 - 2.5 mil
<b>Number of Coats Recommended</b>	Normally two (2)
<b>Relative Humidity:</b>	
To Touch:	30 minutes
To Recoat:	Overnight to 24 hours.
Before Submerging:	5-7 days after the last paint coat is applied
<b>Flash Point:</b>	85° F
<b>Temperature Resistance:</b>	150° F
<b>Thinner/Cleaner:</b>	T-1 Thinner for C.R. Enamels

### **Surface Preparation:**

**Steel:** Surface should be sand blasted ranging from white metal to commercial blast and then a primer should be applied within 8 to 24 hours. Chlorinated Rubber or Epoxy Zinc Rich Primers are preferred for swimming pool application. Allow 24 to 48 hours for primer to dry.

**Concrete:** New concrete surfaces must be thoroughly cured and dried. Acid etch new concrete with 15% or 20% muriatic acid. The acid and particles loosened by it should be washed and scrubbed away with clear water. The pool should be permitted to dry thoroughly before applying any coat system. Painting on wet or damp concrete will result in premature coating failure. Existing painted surfaces must be clean, dry and free from all loose or peeling paint before painting.

### **Application:**

Do not apply at temperatures below 40° F. An air temperature of 60°F. to 80° F is best for painting. Application is recommended early in the day when at least 3 hours of sunlight is available after completion of the job.

### **Method of Application:**

Brush, roller or spray. Application by brush is preferable. Give 12 to 24 hours of drying time between subsequent coats.

### **Safety Precautions:**

Take these precautions during application and before the coating dries: Keep away from heat, spark, and flame. Avoid breathing of vapors or spray mist. Avoid contact with eyes and skin. Keep containers sealed when not in use. In case of spillage, absorb and dispose of it in accordance with local applicable regulations. Do not take internally. KEEP AWAY FROM CHILDREN. Use adequate ventilation. Prevent flames, sparks, welding and smoking. Use fresh air masks, protective clothing and explosion proof equipment.

**Non-Warranty:**

The technical data listed herein has been compiled for your convenience and guidance, and is based upon our experience and knowledge. However, since we have no control over the use of this information of this product, no warranty expressed or implied, is intended or given. Simco Coatings, Inc. assumes no responsibility whatsoever for coverage, performance, or any other damages, including injuries resulting from use of this information or of products recommended herein.

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