



## Type A Chlorinated Rubber Pool Paint

TECHNICAL BULLETIN 11-13

- For upgrading and restoring previously painted chlorinated rubber surfaces
- Self-priming, gloss finish
- Up to 5 years service life
- Excellent coverage rate



Used in the industry for decades to restore and protect plaster and concrete pool surfaces. Excellent choice for recoating previously painted chlorinated rubber surfaces. It is formulated to provide excellent hiding and superior coverage rates compared to other chlorinated rubber paints.

PHYSICAL DATA	APPLICATION DATA
VEHICLE TYPE: Chlorinated Rubber	METHOD: Brush, Use no thicker than 3/8" Mohair or Lambskin Roller, Airless or Conventional Spray.
FINISH: Gloss	NUMBER OF COATS: 2 (Product is self – priming)
COLORS: AquaGreen, White, Black, Dawn Blue Monument Gray, Dark Blue, Royal Blue, French Gray.	DRY FILM THICKNESS PER COAT: 1.0 mils (2.9 mils wet)
COMPONENTS: 1	APPLICATION TEMP: 50° F. Min. / 90°F. Max.
CURING MECHANISM: Air Dry	DRY TIME* (Days): 5-7 days—Outdoor pool to refill pool
SOLIDS (theoretical):	10-14 w/adequate ventilation— Indoor pool to refill pool
By weight...54%+/- 1%	To Recoat: 24 Hours
By volume...35+/- 1%	
COVERAGE: 200—300 sq. ft. on bare surface	
350—400 sq. ft. on recoats	
VOC: 600 g/l max. (as supplied)	THINNER:
FLASH POINT: 84°F (SETA)	Ramuc Thinner

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## APPLICATION INFORMATION

**Compatibility:** For compatibility purpose, the existing paint on previously painted surfaced of a pool or spa should be determined before painting. Aged plaster should be checked for integrity. Check for hollow or weak/crumbling plaster by using a ball-peen hammer or any other comparable method. Perform repairs on the plaster before painting.

Use dark colors for accent painting only. Dark colors can prematurely fade or blister, especially in chemically treated water.

**Joint and Crack filler:** Plaster or concrete surfaces should be tested for integrity and soundness. Power wash the surface to remove loose paint and dirt. Should any minor repairs need to be made, such as hydrologic cement patch or crack joint filling, do them at this time. We suggest using Durathane polyurethane sealant. Do not use silicone-based products, as paint adhesion will be adversely affected. Durathane must be top-coated before being submersed in chemically treated water. For compatibility purpose, the existing paint on previously painted surfaced of a pool or spa should be determined before painting. Aged plaster should be checked for integrity. Check for hollow or weak/crumbling plaster by using a ball-peen hammer or any other comparable method. Perform repairs on the plaster before painting.

**Surface Preparation:** Coating performance, in general, is proportional to the degree of surface preparation. Follow recommendations carefully, avoiding shortcuts. Inadequate preparation of surfaces will virtually assure inadequate coating performance. We recommend using Clean and Prep Solution by Ramuc, the complete surface preparation product to clean and etch surfaces prior to painting. It takes the place of TSP/Etch/TSP. Use a 3500 p.s.i. minimum power washer. Follow package directions carefully.

As an alternative, use Tri-sodium phosphate (TSP), Sulfamic or muriatic acid solution and high-pressure (3500 p.s.i.) minimum power washer. Scrub the entire pool surface with TSP solution to remove all dirt, oils and chalk. All surfaces should then be acid etched with 15-20% solution of sulfamic or muriatic acid to remove mineral deposits and to achieve a medium sandpaper grade finish on bare concrete or plaster surfaces. Neutralize/rinse with TSP and water. If surface is exceptionally hard, we recommend sanding with #80 grit sandpaper to create surface profile, prior to applying the first coat of Type A Chlorinated Rubber Pool Paint.

**Condensation Test:** After all cleaning is completed, allow the pool surface to dry. Average dry times vary regionally and are dependent upon the porosity of the surface. It is recommended to wait 5 dry sunny days then perform a condensation test to determine surface dryness.

- Tape 1"x1' pieces of transparent plastic to areas in the deep end wall, floor and several of the other areas of the pool.
- Wait about 4 hours to determine if condensation has formed underneath the plastic.
- If condensation is evident, the surface is not dry enough to paint.
- Remove the plastic and wait 24 hours to perform the test again and continue until no condensation forms. This insures that the surface is dry enough to apply paint.

**Application:** Use no thicker than a 3/8" nap roller used for solvent based paints. DO NOT use rollers with cardboard cores. Apply at the recommended coverage rate. Ideal air temperatures for application are between 50° and 90° F. Surface temperature should be at least 50° F, no more than 90° F. Overnight drying temperatures must be at least 50° F or the paint will not dry properly. Do not paint when rain is imminent. If rain occurs during the drying process, allow an extra day of dry time for each day of rain.

**Mixing the paint:** Type A Chlorinated Rubber Pool Paint is self-priming; no other type of primer is recommended or should be used. Mechanically mix the paint to achieve uniform consistency and color. If more than one gallon of paint is used at a time, box (intermix) several gallons together.

**Spray Information:** Airless: 2000—2500 p.s.i. Tip Size: .033 to .043 mm

**Coverage:** 200—300 sq. ft. per gallon kit on bare or rough surfaces

350—400 sq. ft. per gallon on previously painted chlorinated rubber pools

(Actual coverage will vary and is dependent upon the texture and profile of the surface.)

**Minimum dry film per coat:** 1.0 mils dry (2.9 mils wet)

**Maximum dry film per coat :** 2.0 mils dry (5.7 mils wet)

**Clean up —** Ramuc Thinner