Ultra Pro 2000
Commercial Synthetic Rubber
Pool Paint

TECHNICAL BULLETIN 02/20/20

- Commercial synthetic rubber pool paint
- For use on concrete or plaster pools
- Use on chlorinated or synthetic rubber pool paints as well as bare concrete
- Self-priming, flat finish
- Up to 2 years service life
- VOC Compliant in all 50 states and Canada

RAMUC ULTRA Pro 2000 Synthetic Rubber Coating is VOC compliant in all 50 states and Canada. It is designed for commercial use where a competitively priced paint is required and pool maintenance is performed every few years. Self-priming. Excellent choice for recoating previously painted chlorinated rubber and synthetic rubber surfaces.

PHYSICAL DATA	APPLICATION DATA
VEHICLE TYPE: Synthetic Rubber FINISH: Flat COLORS: White, Dawn Blue, Royal Blue COMPONENTS: 1 CURING MECHANISM: Air Dry SOLIDS (theoretical): By weight...57%+/- 2% By volume...35+/- 1% COVERAGE: 175-200 sq. ft. on bare surface Up to 300 sq ft/ on recoats VOC: 325 g/l max. (as supplied) FLASH POINT: 84°F (SETA)	METHOD: Brush, Use no thicker than 3/8" Mohair or Lambskin Roller, Airless or Conventional Spray. NUMBER OF COATS: 2 (Product is self – priming) DRY FILM THICKNESS PER COAT: 1.0 mils (3.0 mils wet) APPLICATION TEMP: 50° F. Min. / 90°F. Max. DRY TIME* 5-7 days Outdoor before filling pool 10-14 days Indoor before filling pool To Recoat: 24 Hours THINNER: Ramuc Thinner or Xylene **Restrictions:** Do not use on bare fiberglass or spas

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.

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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.

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 Ultra Pro 2000.

Joint and Crack filler: Plaster or concrete for previously painted surfaces should be tested for integrity and soundness. Should any minor repairs need to be made, such as hydraulic cement patch or crack joint filling, do them at this time. We suggest using Vulkem polyurethane sealant. Do not use silicone-based products, as paint adhesion will be adversely affected. Vulkem must be top-coated before being submersed in chemically treated water. 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.

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 2'x2' 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 immanent. If rain occurs during the drying process, allow an extra day of dry time for each day of rain.

Mixing the paint: ULTRA Pro 2000 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: .013-.017 (.33—43 mm). Product can be thinned up to 10% for proper atomization. Thin only up to state regulated VOC requirements.

Coverage: 175—200 sq. ft. per gallon on bare or rough surfaces

Up to 300 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 (3.0 mils wet) Maximum dry film per coat : 2.0 mils dry (6.1 mils wet)

Clean up: Ramuc Thinner or Xylene