



ARMPP1PT

1-PART EPOXY PAINT

PRODUCT DESCRIPTION

Armorpoxy's 1-Part Epoxy Pool Paint is an excellent choice to recoat previously painted chlorinated rubber and synthetic rubber painted pools, specifically in VOC restricted areas. For compatibility purposes, the existing paint on a previously painted surface 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 to the plaster before painting. Can be applied over most types of epoxy pool coatings in good condition, as well as bare concrete, plaster, gunite and fiberglass. Can be used in jacuzzi's and hot tubs. Dries quickly, durable, and resists fading, blistering, chemicals and abrasion

PRODUCT FEATURES

- Can be applied over most types of epoxy pool coatings
- Easy prep with power wash and acid etch
- No primer required
- Satin finish
- Can be applied using a 3/8" roller
- Multiple coats can be applied

PRODUCTS TO BE USED WITH

N/A

**NOTE: NOT FOR USE ON BARE FIBERGLASS/GELCOATS.
DO NOT USE IN HOT TUBS OR SPAS.**

PHYSICAL PROPERTIES

VEHICLE TYPE	Synthetic Rubber
FINISH	Gloss
COMPONENTS	1
MIX RATIO	Self-priming. Mechanically mix the paint to achieve uniform consistency
CURING MECHANISM	Air Dry
SOLIDS BY VOLUME	43% ± 1%
SOLIDS BY WEIGHT	55% ± 1%
COVERAGE	Coverage will depend on porosity and texture of the surface. Up to 400 sq ft/gal/coat on previously painted synthetic or chlorinated rubber surfaces.
VOC	325 g/l max (as supplied)
FLASH POINT	103° F (SETA)
APPLICATION METHOD:	Brush, no thicker than 3/8" Mohair or Lambskin Roller,
DRY FILM THICKNESS PER COAT	1.0 mils (2.3 mils wet)
NUMBER OF COATS	2 (product is self-priming)
APPLICATION TEMP.	50°F min/90°F max
RECOAT TIME	Min. overnight to 24 hours. After 72 hours, must sand before applying 2nd coat.
DRY TIME	Outdoor Pool: 5-7 days before filling Indoor Pool: 10-14 days before filling. Use adequate ventilation.

BENEFITS



**Works on
most pool surfaces**



1-Part Product



Roll on Application

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.



ARMPP1PT 1-PART EPOXY PAINT

READ ALL INSTRUCTIONS BEFORE BEGINNING PROJECT. FAILURE TO FOLLOW THE BELOW STEPS WILL RESULT IN POOR ADHESION AND POSSIBLE COATING FAILURE. ENSURE TO MIX AT LEAST 3-5 MINUTES

DESCRIPTION AND USE: Premium grade, high-gloss, rubber based paint for use over previously painted synthetic rubber or chlorinated rubber pools. Easy to apply and with its stain-resistant finish, will afford years of maintenance free service. It is VOC compliant throughout the US and Canada, meeting all current regulations.

LIMITATIONS: Air and surface temperature must be between 50-90 degrees F. Do not apply when rain is imminent. Not to be used in hot tubs or whirlpools or on concrete decks. Do not use on wood, metal, or bare fiberglass. For new or bare concrete, fiberglass, and plaster, we recommend using Armorpoxy 2-Part High Builds Epoxy

COLORS: Available in Dawn Blue, White, and Black

SURFACE PREPARATION: For previously painted synthetic rubber or chlorinated rubber pools: Surfaces must be free of all dirt, chalk, oil, loose paint and other foreign matter which could prevent proper adhesion. The surface should be power washed with a minimum 3500 p.s.i. power washer before beginning the cleaning to remove any loose paint and dirt. The integrity of the surface should be checked for cracks and a weak substrate. All surfaces should be washed with TSP followed by acid-etching with a 15-20% solution of muriatic or sulfamic acid to remove any organic or calcium deposits. Rinse well after prep. If there are any bare concrete areas, etching should achieve a surface profile similar to a medium grit sandpaper profile. Rinse well. After acid-etching, TSP must be used again to neutralize the acid. Surface preparation should commence immediately after emptying the pool so no additional drying time is needed. **POOL MUST BE COMPLETELY DRY BEFORE PAINTING.** Perform the condensation test to determine dryness of pool surface by taping a sheet 4' square of clear plastic on the center area, tape securely all edges, wait 24 hours. If condensation appears, wait until surface dries more. Retest to assure low moisture. Flaking, chipping, or peeling of existing coating on more than 20% of the surface may indicate a surface that is soon to fail. Consider stripping and refinishing the whole surface and coating with Armorpoxy High Builds 2-Part coating for the best results. New concrete and plaster surfaces must be cured for 28 days prior to painting.

BEFORE PAINTING. This typically requires 7 (outdoor) to 10 (indoor) days depending on temperature and humidity. Perform condensation test by taping a 4' square sheet of clear plastic sheet to the center of the pool, tape securely all edges, then wait 24 hours to check for condensation to determine the dryness of the pool surface. Flaking, chipping, or peeling of existing coating on more than 20-25% of the surface may indicate a surface that may completely fail. Stripping and refinishing the whole surface is recommended for best results.

MIXING: Mix to uniformity by mechanical mixing. Multiple containers should be intermixed in separate containers to insure color uniformity.

APPLICATION: Can be applied by brush, 3/8" or smaller nap roller, or spray. Avoid painting in midday sun. Application is recommended early in the day or late in the afternoon, when at least 2 hours of sunlight remain after completion of the job. Touch up any bare spots with one coat before painting the entire surface. Apply 2 coats at the recommended coverage rates. When spraying, follow manufacturer's recommendations carefully. Thinning is not necessary unless using spray equipment. For easier application of first coat, product may be thinned up to the legal VOC limit in your state with xylene. **NO PRIMER NEEDED.**

RECOATING: Small area touch up and recoating can be made at a minimum of 24 hours from first application or at any time following recommended application procedures. Contact Armorpoxy for additional assistance.

NON-SKID SURFACE: Steps, wading and baby pools can be made non-skid by using commercially-available SkidTex non skid additive, or clean, dry sand. Immediately after applying a coat of paint, sprinkle either by hand at your own discretion onto the wet film. After the paint has dried, sweep up the loose sand and apply another thin coat of ARMPP1PT to seal the Skid-Tex or sand. Alternately, Skid-Tex can be mixed into the paint for desired texture, follow manufacturer's directions for mixing.

COVERAGE: Coverage will depend on porosity and texture of the surface. **DO NOT APPLY TOO THICK.** Applying too much paint will require longer drying time prior to filling the pool and could result in blistering/and/or sagging of the paint film. Coverage Rate: Up to 400 sq ft/gal/coat on previously painted synthetic or chlorinated rubber surfaces.

FILL TIME OF POOL: Outdoor 5-7 dry, sunny days. Indoor 10 days. If it rains, add a dry day for every wet day and removing any standing water from the bottom of the pool.

**KEEP FROM FREEZING. CLOSE CONTAINER AFTER
EACH USE TO PRESERVE PRODUCT.**