



Application Guide

## Acrylic Deck Coat

### Overview

Ramuc Type ADC Acrylic Deck Coat offers tremendous advantages over traditional solvent-based paints. Formulated to upgrade Kool Deck® and other textured concrete deck surfaces, Ramuc ADC should be applied to a damp surface, cleans up with soap and water, and allows the deck to return to service in 48 hours.

For compatibility purposes, the existing paint on previously painted deck should be determined before painting. If existing surface is unknown, a sample should be submitted for testing to determine the type of existing paint. Paint chips can be taken to any Ramuc distributor/dealer to be forwarded to the Ramuc laboratory for analysis.

Ramuc ADC will not adhere over concrete sealing products.

### Supplies Needed

Cleaning products:

**Clean and Prep Solution by Ramuc** is highly recommended to prepare concrete or painted surfaces prior to painting.

Or use the following products:

Tri-sodium phosphate (TSP)

Muriatic or sulfamic acid solution

High-pressure (3000 p.s.i.) power washer

Painting supplies:

No thicker than 3/8" nap roller

Paint brush for detailing

5 gallon bucket for boxing (intermixing) paint

Mechanical mixer (this simply can be a paddle attachment to a power drill)

Soap and water for cleaning-up tools and spills

Joint or crack filler:

Hydraulic cement or Durathane® polyurethane sealant .

Included in Application Kit

## General Surface Preparation

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Power wash the surface to remove loose paint and dirt. Scrub the entire deck with a soap/tri-sodium phosphate (TSP) solution to remove all dirt, oils, loose or peeling paint, especially in high traffic areas. Should any minor repairs need to be made, such as hydraulic cement patch or crack joint filling, do them at this time. Follow the manufacturer's recommendations.

Bare surfaces should then be acid etched with a light solution of muriatic or sulfamic acid to achieve a medium grade sandpaper finish on bare concrete and to remove mineral deposits. Neutralize/rinse with TSP and water.

***Clean and Prep Solution*** is highly recommended to attain a properly prepared surface prior to painting. One product takes the place of the TSP/ACID/TSP three step process.

## Application

Acrylic Deck Coat 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 you are using more than one (1) gallon of paint at a time, box (intermix) several gallons together.

Use no more than a 3/8" nap roller. Apply at the recommended coverage rate. Ideal air temperatures for application are between 50°–90°F. Surface temperature should be at least 50°F.

Do not paint when rain is imminent.

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### Cure Rates

Outdoors: 2 days

Indoors: 4 days

If rain occurs during the curing process, allow an extra day of dry time for each day of rain. Rain on a newly painted surface can cause color blushing and the finish could be altered.

Dry time to touch: 30 minutes

To recoat: 4 hours

Finish: Flat

Primer: All Ramuc paints are self-priming

### Coverage

125–150 sq. ft. on bare, sandblasted, or rough surfaces.

250–300 sq. ft. on recoats

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

Minimum dry film per coat: 1.6 mils dry (4 mils wet)

Maximum dry film per coat: 2.3 mils dry (6 mils wet)

Clean-up: Soap and water

### Technical Data

Weight/gallon: 10.8 ± 0.2 lbs.

Solids by weight: 41% ± 1%

Solids by volume: 32% ± 1%

V.O.C.: Does not exceed 190 g/l

DO NOT SPRAY ACRYLIC DECK COAT

# RAMUC®

Ramuc Pool Paint

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[www.ramucpoolpaint.com](http://www.ramucpoolpaint.com)

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