

# BENJAMIN MOORE® MOORE'S® SWIMMING POOL PAINT 042

#### **Features**

- Dries hard and satin smooth, providing beauty and ease of maintenance for your concrete pool.
- Drying occurs through the evaporation of solvent and therefore, the film does not continue to oxidize and become brittle with age.
- Resists staining and soil buildup

- Maintains its color and resists blistering and peeling.
- It is minimally affected by chlorine, pool chemicals or salt water, and its hard surface is highly resistant to abrasion.
- Blended with chlorinated rubber and weather resistant pigments, it adheres tightly to the concrete surface.

### **General Properties**

A high-hiding, fast drying chlorinated rubber coating for use in unpainted or previously painted concrete swimming pools.

#### **Recommended For:**

Residential or commercial applications where a premium quality finish is desired.

For use in unpainted or previously painted concrete swimming pools

#### Limitations:

 Do not apply when air and surface temperatures are below 50° F (10° C).

#### **Product Information**

#### Colors — Standard:

White, Mediterranean Blue, Caribbean Turquoise, and Black. White and colors may be intermixed to provide a variety of shades. Do not tint.

#### - Tint Bases:

Not available

#### — Special Colors:

Contact your Benjamin Moore & Co. representative.

#### Certification:

Available in federally regulated areas only

#### **Technical Assistance**

Available through your local authorized independent Benjamin Moore & Co. retailer. For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com, or consult your local Yellow Pages.

Technical Data◊	White
Vehicle Type	Chlorinated Rubber
Pigment Type	Titanium Dioxide
Volume Solids	34%

## Theoretical Coverage At 250 – 350 Sq. Ft. Recommended Film Thickness

Depending on surface texture and porosity. Be sure to estimate the right amount of product for the job. This will ensure color uniformity and minimize the disposal of excess paint.

Film Thickness	— Wet — Dry	5.3 mils 1.8 mils
(25° C) @ 50%	F — Set to Touch — To Handle	30 Minutes 2 Hours
RH	— To Recoat	Overnight
	— To Service	

Surfaces should be allowed to dry and harden for at least 7 days before filling pool with water.

Dries By	Solvent Evaporation	
Viscosity		80 ± 5 KU
Flash Point		Flammable
60° Specular Gloss		Low Lustre
Surface Temperature at application	– Min. – Max.	50° F 90° F
Thin With		Do Not Thin
Clean Up Thinner		P-94
Weight Per Gallon		10.8 lbs.
Storage Temperature	– Min. – Max	40° F 90 °F

#### Volatile Organic Compounds (VOC) ◊

565 Grams/Liter - 4.71 LBS/GALLON

♦ Reported values are for White. Contact Benjamin Moore & Co. for values of other colors.

#### **Surface Preparation**

Surfaces to be painted must be clean, dry, and free from oil, grease or powdering material.

Careful preparation is essential for good adhesion especially over epoxy coatings.

Etch with 10% solution of muriatic acid to open up the pores and provide a tighter bond for the paint. Pour solution on concrete and brush it until acid ceases to effervesce.

CAUTION: Wear rubber boots and gloves, work goggles and protective clothing.

Wash off muriatic acid with plenty of clean water, scrubbing surface to remove all loosened foreign matter. Allow to dry at least a week before painting. .

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to <a href="https://www.epa.gov/lead">www.epa.gov/lead</a>

#### **Primer/Finish Systems**

#### **Previously Painted Pools:**

Remove any dirt or loose and scaling paint by wire-brushing or sandblasting. Scrub with strong solution of trisodium phosphate in hot water to get rid of scum, oil, dirt or other foreign matter; flush generously with clean water. Patch or repair where necessary; cement patches must be etched as for new work. Allow to dry thoroughly before painting.

#### **Application**

Mixing of Paint: Stir thoroughly prior to use. Apply as received in the container. Prior to painting, ensure having enough paint boxed or mixed in one container to complete an entire section. This practice is important with standard as well as custom blended colors.

Apply with brush or roller.

Never paint a damp pool. Start three hours after sunrise and stop three hours before sunset, so dew or fog will not condense in fresh paint. To prevent hot paint blisters, work in shade as much as possible. Do not apply when air and surface temperatures are below 50° F (10° C), nor on damp and rainy days.

#### Thinning/Cleanup

Apply as received in the container. Do not thin. Clean up with Super Spec HP® P94 Aromatic Thinner or xylene

USE COMPLETELY OR DISPOSE OF PROPERLY. This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Save unused product for touch-up purposes or a household hazardous waste collection program. Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for more information on disposal options Environmental & Safety Information

#### **Environmental & Safety Information**

WARNING! COMBUSTIBLE **LIQUID AND VAPOR Contains Stoddard Solvent and Xylene.**VAPOR HARMFUL. CAUSES SKIN, NOSE, AND THROAT IRRITATION.

**NOTICE:** Repeated and prolonged exposure to solvents may lead to permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness and loss of coordination are signs that solvent levels are too high. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Keep away from heat and flame. Use only with adequate ventilation. Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves. To avoid breathing vapors or spray mist, open window and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear a properly fitted vapor/particulate respirator approved by NIOSH for use with paints or leave the area. In all cases follow respirator manufacturer's directions for respirator use. Close container after each use.

**FIRST AID:** If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and call a physician; for skin, wash thoroughly with soap and water. In case of ingestion, DO NOT INDUCE VOMITING. Get medical help immediately.

IN CASE OF SPILL: — Absorb with inert material and dispose of as specified under Thinning/Cleanup.

#### **KEEP OUT OF REACH OF CHILDREN**

Material Safety Data Sheets available on request from your servicing dealer.

