



SPECIALTY CONSTRUCTION PRODUCTS

ChemMasters Rubber Pool Paint

Rubber Pool Paint for Concrete & Plaster Pools

P R O D U C T D A T A

DESCRIPTION

ChemMasters Rubber Pool Paint is a long-lasting coating designed to provide extended life to your pools surface by utilizing a blend of resins and ultra violet stabilizers which help slow the effect of harmful UV rays. **ChemMasters Pool Paint** is also designed to offer prolonged protection against chlorine, algae and common pool chemicals and is excellent for use on new or old concrete and plaster pools. It can be applied over existing acrylic and chlorinated rubber pool paints, as well as bare concrete and plaster surfaces. It dries quickly, is very durable and resists fading.

USES

- Coating and recoating of both concrete and plaster pools

ADVANTAGES

- Easy to use and apply
- Retains color and vibrancy for years
- Dries quickly
- Non-fading
- Great for re-coating previously painted pools
- Enhanced UV protection
- Resistant to chlorine, alkali, algae, mineral oils, fresh and salt water and other common pool chemicals
- Available in Brilliant White, Lite Blue, Blue and Lane Marking Black colors

Packaging / Part Number			
Brilliant White	1 gal (3.8 L)	2 per case	FG5601.01
Brilliant White	5 gal (18.9L)	36 per pallet	FG5601.05
Lite Blue	1 gal (3.8 L)	2 per case	FG5653.01
Lite Blue	5 gal (18.9L)	36 per pallet	FG5653.05
Blue	1 gal (3.8 L)	2 per case	FG5656.01
Blue	5 gal (18.9L)	36 per pallet	FG5656.05
Lane Black	1 gal (3.8 L)	2 per case	FG5629.01
Lane Black	5 gal (18.9L)	36 per pallet	FG5629.05

TECHNICAL DATA

- Complies with National Volatile Organic Compound (VOC) Emission Standards for Architectural Coatings, Federal EPA Regulation 40 CFR Part 59 with <340 g/L VOC.

Physical Properties	
Finish	Glossy
Coating Type	Pliolite Rubber
Solids by Weight	65%
Weight per Gallon	~13 lbs. (varies by color)
Drying Time @ 75°F (21°C)	
To Touch	12 Hours
Recoat (2nd Coat)	24 Hours
Fill Pool	7 Days*
	* (Add 1 day for each day of rain while curing)
Solids	10%
Dry Film Thickness	4.0 mils
Viscosity @ 70°F (21°C)	9.6 KU +/- 2
V.O.C. Content	<340 g/L
Flash Point (closed cup)	113°F (45°C)

DIRECTIONS:

Mixing: Thoroughly mix each container either mechanically or by hand for 10 minutes, then apply as it comes from the container.

Recommended Reducer: **ChemMasters Rubber Pool Paint** is made ready to apply. DO NOT THIN. Thinning may void VOC compliance. Mix thoroughly before using. If thinning is required contact manufacturer for proper solvent and amount.

Priming: **ChemMasters Rubber Pool Paint** is self-priming. Do not use a primer prior to application.



ChemMasters®

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DIRECTIONS CONT'D:

Surface Preparation: Substrates must be a minimum of 28 days old or fully cured. Surface temperature must be a minimum of 45°F (7°C) and rising with an ambient temperature of 50°F (10°C). Do not apply to frozen or frosted surfaces.

Power wash or hose the surface to remove all loose paint, dirt, oils, suntan lotions, grease or other contaminants which would prevent proper adhesion.

Clean the pool with a mixture of Tri-Sodium Phosphate (TSP) and water, scrubbing the surface thoroughly, then rinse the area. Next etch the pool with a solution of 50% muriatic acid and 50% water, clean again with TSP and flush with plenty of fresh water. Allow pool to thoroughly dry after cleaning for a minimum of 48 hours of warm dry weather. Check surface and ground behind pool for moisture. If pool or pool area seem to be moist, wait another day to paint. (Do not cover pool. This will trap moisture and prevent pool from drying)

Glossy surfaces can be power sanded using 80 grit sandpaper if desired. After applying the 1st coat, wait at least 24 hours before applying the 2nd coat. **Wait 7 days after final coat before filling the swimming pool with water.**

If it rains at any time during or right after application, add 1 extra day of cure time for each day it rains.

Repairs: All cracks and deteriorated surfaces should be repaired prior to application.

APPLICATION:

Roller Apply (recommended): Use 1/2" nap mohair, lambskin, or phenolic roller. Keep roller wet. Roll in one direction, re-wet, then cross roll.

Airless Sprayer: Apply with an airless sprayer generating 2,200 to 2,500 psi and equipped with a 0.020" to 0.025" tip.

Conventional Air Sprayer: Apply with a conventional air sprayer generating 50 to 70 psi and equipped with a 0.055" to 0.070" tip.

For a more slip resistant finish in areas such as the pool steps or diving platforms, silica sand or **ChemMasters Slip Stop™** can be added during application to achieve the desired texture.

Material losses during mixing and application will vary and must be taken into consideration. Expect less coverage on bare, rough or sandblasted surfaces.

Estimating Guide

Substrate	ft ² /gal	m ² /L
Concrete & Plaster	300	7.4

To calculate the amount of paint you need:
(length x width)+(length x average depth x 2) +(width x shallow depth)+(width x deep depth) = Total square footage of pool surface. Divide by 300 for gallons needed.

CLEAN UP

Clean tools and equipment with detergent and warm water before material dries.

STORAGE

Do not allow **ChemMasters Rubber Pool Paint** to freeze. Store in tightly closed containers in warm dry area at temperatures between 50° & 90°F (10° & 32°C). Shelf life of properly stored material is three years from date of manufacture.

LIMITATIONS

- Do not apply when surface temperature is below 50°F (7° C) or ambient temperature is below 50°F (10°C) or above 100°F (38°C).
- Do not apply to frost covered or frozen walls, or in areas where surface temperature will fall below 50°F within 48 hours after application.
- Do not apply if temperature at the time of application is within 5°F(2.7°C) of the dew point or if dew, fog, or high humidity is expected within 4 hours of application, or if rain is expected within 24 hours of application
- Wait minimum 48 hours after cleaning prior to applying paint. Do not apply if pool or pool area are moist.
- **Wait 7 days after final coat before filling the swimming pool with water.** If it rains at any time during or right after application, add 1 extra day of cure time for each day it rains.
- Do not apply to vinyl or metal pools.
- Variations in the texture and porosity of the substrate will effect the coverage and the performance of the product.
- All label precautions and the SDS must be fully understood before using this product.

PRECAUTIONS: Not for indoor use.

Use outdoors only in a well ventilated area.

Danger: Flammable Liquid and Vapor. Harmful if inhaled. May cause respiratory irritation. May cause drowsiness or dizziness. May be fatal if swallowed and enters airways. Toxic to aquatic life with long lasting effects. **Precautionary Statements:** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

All label precautions and Safety Data Sheet must be fully understood before using this product.

This Product is Formulated and Labeled for Industrial and Commercial Use Only

FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT PRODUCT & SAFETY DATA SHEETS AND PACKAGE LABEL FOR THIS PRODUCT. We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.