

# SWIMMING POOL PAINT

# **DESCRIPTION AND USES**

Zinsser Swimming pool paint is the solution for decorating and waterproofing interior or exterior concrete, gunite, masonry, or plastered swimming pools, as well as other concrete and masonry surfaces above and below ground. NOT INTENDED FOR USE OF CHLORINATED RUBBER, FIBERGLASS, OR TWO-PART EPOXY COATED SURFACES.

## PRODUCTS

Description
1-Gallon White
5-Gallon White
1-Gallon Blue
5-Gallon Blue

## **PRODUCT APPLICATION**

#### SURFACE PREPARATION

**IMPORTANT!** It is imperative that surface preparation directions are followed specifically as stated.

New Pools: New pools should be allowed to cure 60 days before painting. All surfaces should then be etched with a 20% solution of muriatic acid to achieve a look similar to medium grade sand paper. Next, clean the surface with a TSP (tri-sodium phosphate) solution or detergent and water, and rinse with fresh water. Allow surface to dry completely before painting.

Previously Painted Pools: Pools previously coated with a cement-based paint should be power washed to remove loose paint or excessive chalking. Repair any cracks and holes using hydraulic cement or a vinyl modified concrete patch. Chisel out cracks in the shape of an inverted "V." (Be sure to follow manufacturer's directions for water-submersed surfaces to ensure that repairs have dried and cured thoroughly before painting. Note that some repair compounds may take up to 30 days to achieve full cure). Scrub the entire pool with a TSP solution, rinse with fresh water and allow to thoroughly dry.

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. Clean up carefully 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 www.epa.gov/lead.

# **PRODUCT APPLICATION (cont.)**

#### APPLICATION

Apply only when air and surface temperatures are between 40-90°F (5-32°C) and the surface temperature is at least 5°F (3°C) above the dew point. When using multiple gallons of the same color, "box" (mix) product to avoid possible color variations that might occur between batches. Stir well before and occasionally during use. Avoid painting in direct sunlight to diminish or avoid lap marks. Two coats of Zinsser Swimming Pool Paint are recommended. On new pools, or when applying during hot weather, thin the first coat 10% with mineral spirits. Apply with a 1/2" nap roller or heavy bristled brush, and work coating into all pores, filling any openings, pin holes, etc. Vapor Harmful. May cause eye, skin, nose and throat irritation. Prevent contact with eyes, skin and clothing. Precautions: Keep away from heat and flame and use only with adequate ventilation. Ensure fresh air entry during application and drying. KEEP OUT OF REACH OF CHILDREN.

#### DRY AND RECOAT

Dry and recoat times are based on 70°F and 50% relative humidity. Dries to touch in 4 to 6 hours. Apply a second coat after 24 hours to ensure sufficient time to dry. Allow the coating to cure for 72 hours under good conditions before filling the pool.

## CLEAN UP

Use paint thinner, mineral spirits or turpentine for general cleanup.



# **TECHNICAL DATA**

# SWIMMING POOL PAINT

# PHYSICAL PROPERTIES

		SWIMMING POOL PAINT
Resin Type		Vinyl Toluene Modified Acrylic
Pigment Type		Titanium Dioxide, Sand, Extenders, Cement
Solvents		Mineral Spirits, Aromatic 100, Oxsol 100
Weight	Per Gallon	14.8 lbs.
	Per Liter	1.8 kg
Solids	By Weight	80.8%
	By Volume	57.1%
Volatile Organic Compounds		<340 g/l
Recommended Dry Film Thickness (DFT) Per Coat		6-10 mils (depends on porosity)
Wet Film to Achieve DFT (Unthinned material)		10.5-17.5 mils (depends on porosity)
Theoretical Coverage at 1 mil DFT (25μ)		915 sq.ft./gal. (22.5 m <sup>2</sup> /l)
Practical Coverage at Recommended DFT (assume 15% material loss)		75-100 sq.ft./gal. (rough surfaces) 125-150 sq.ft./gal. (smooth surfaces)
Dry Times at 70-80°F (21-27ºC) and 50% Relative Humidity	Touch	4 hours
	Handle	4 hours
	Recoat	24 hours
Shelf Life		3-5 years
Flash Point		105°F (40°C)
Safety Information		WARNING! FLAMMABLE. VAPOR HARMFUL IF INHALED. MAY AFFECT BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. CAUSES NOSE, THROAT, EYE AND SKIN IRRITATION. FOR INDUSTRIAL OR COMMERCIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. SEE THE PRODUCT MATERIAL SAFETY DATA SHEET (MSDS) AND LABEL WARNINGS FOR ADDITIONAL SAFETY INFORMATION.

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