

Pool Paint

Description:	Pool Paint: is a two component chemically curing aliphatic acrylic polyurethane coating designed to be painted in swimming pools. It has a glossy finish with very good gloss retention. To be used as topcoat in atmospheric environments. The product is not affected by water or water pressure. The Product is UV resistance and have very good resistance against alkali and chloride.
Area OF Uses	<ul style="list-style-type: none">• In swimming pools and water tanks.• For metal water tanks• For water channels, dams, and ponds.• In water treatment tanks
Substrates:	Concrete, masonry, ceramic
Shelf life/storage conditions:	24 months from date of production. The product must be stored as per local storage regulations and should be kept in dry and well-ventilated location far from heat and direct sunlight.
Availability:	Available in 4.5 kg set (Metal can) (Packing may vary from country to country depending on local requirements)

PHYSICAL CONSTANTS:

Shade /Colors:	Blue and available in RAL color card
Finish:	Glossy
Volume solids %:	66 %
Theoretical spreading:	6,6 m ² / liter (100 micron DFT)
Recommended DFT:	200-250 micron
Specific gravity:	1.25 - 1.27 kg/ liter (depending on color)
Dry to touch:	3.5 hour(s) 20 °C/68 °F
Hard Dry:	7 hour(s) 20 °C/68 °F
Recoat interval, min.:	7 hours (20 °C /68 °F)
Dried/cured for service.	7 days (20 °C /68 °F)

Application Details:

Application method:	Brush / Roll - Air spray – Airless spray
Thinner	Hayperflex Thinner 08810
Thinning ratio:	Brush and roll (5 %) – Air spray (25 %) – Airless spray (0 %)

Surface preparation:

For Concrete surfaces: All surfaces (new or old) must be clean, dry and free from grease and oil, laitance, curing compounds, form board release agents and any other contaminants which may impair adhesion of the product. Remove any residual paint with paint stripper, scraping, grinding and/or sand blasting to achieve a clean surface, for new concrete surfaces must have “cured” for at least 28 days and should be porous, and of a light broom finish to ensure maximum adhesion between base coat and concrete. Diamond disk grinding is necessary and use the surface should be sealed with suitable primer.

Over Ceramic surfaces: the surface of ceramic must be clean, dry and free from oils or grease.

PRECEDING COAT:

Use Epoxy Sealer SF

Cleaning:

Clean all equipment and tools with water immediately after use.

Safety:

For information and advice on the safe handling, storage and disposal of chemical products, users should refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

Remark:

- All technical data stated in this Product Data Sheet are based on laboratory tests. Actual values may vary due to circumstances beyond our controls.
- Newly applied material should not be exposed to rain and frost for 24 hours.
- It should not be used in rainy and fog weather under + 5 ° C.

