

# POOL PAINT

## Two Component Solvent-based Epoxy Paint For Pools

Pool Paint is two component solvent-based epoxy paint, specifically formulated for maximum under water durability. Suitable for concrete swimming pools and metal surfaces. It provides a non-porous glossy and elastic surface, highly resistant to automated cleaning systems and pool chemicals. It has excellent adhesion and resistance to abrasion, acids, alkalis and water, offering long lasting protection.



### Advantages:

- Excellent resistance to water, chlorine and pool chemicals
- Excellent adhesion and long lasting protection

## PRODUCT FEATURES

### TECHNICAL CHARACTERISTICS



#### Viscosity

- A' Component  
70 ± 10 KU (ASTM D 562, 25° C)
- B' Component  
50 ± 10 KU (ASTM D 562, 25° C)

#### Density

- A' Component  
1,34 ± 0,02 Kg/L (ISO 2811)
- B' Component  
0,92 ± 0,02 Kg/L (ISO 2811)

### FINISH

Mat	Satin	Gloss
✓		

Gloss Finish

### DILUTION



#### With Epoxy Thinner

5 %

### COLOURS

White and light blue



### COVERAGE



#### One coat

8-10 m<sup>2</sup>/L depending on the porosity of the substrate

### DRYING TIME



#### Touch dry

1-2 h

#### Recoat

12 h and not more than 2 days

### MIXING RATIO A/B

3 / 1 v/v

### PACKAGING

Set - 3,5L	A' Component	2,625 L
	B' Component	875 mL



# SPECIAL USES

## APPLICATION

### APPLICATION FIELD

For concrete swimming pools and metal surfaces.

### PREPARATION



**Surfaces should be clean**, completely dry and free from dust, grease or loose material.



**Surfaces already painted** with one component paints must be thoroughly cleaned with solvents or mechanical equipment, while two component paints or smooth l surfaces must be properly sanded.



**New surfaces of concrete or cement mortar** should be painted after a month of their construction.

**As a primer** use Pool Paint diluted by 10-15% with Epoxy Thinner.



### STEPS

1

Stir component A gradually adding 5% Epoxy Thinner. Then add the entire quantity of component B and stir well for approximately 3 minutes until complete homogenization. The mixture should be left to stand for 5-10 minutes after mixing the two components before the application. The pot life of the mixture is 4 hours at 30°C and 6 hours at 20°C.

2

Apply 2-3 coats by brush, roller or spray gun. The recoating interval time is 12h and should not exceed the 2 days. Drying time depends on weather conditions (humidity and temperature).

3

The pool should only be filled with water 7 days after the final coating has been applied by which time the paint obtains its final properties.

### TIPS

- Application at 5-35°C and <80% RH. Do not apply if there is a risk of rain/frost in the next 48 hours.
- Clean rollers, brushes, spray guns

- with Epoxy Thinner.
- Minimize paint wastage by estimating how much paint you will need.
- Do not dispose of liquid waste into

ground water table. Unused paint requires special handling for safe disposal.

## ADDITIONAL INFORMATION

### VOCs (Volatile Organic Compounds)



"Two-pack reactive performance coatings for specific end use such as floors". VOC content limit **500 g/L**. Maximum VOC content **490 g/L** VOCs (ready for use product).

### PRECAUTIONS



Please read carefully the labelling mentioned on the can before use. For detailed instructions on hazards and safety in use the Safety Data Sheet is available upon request. Poisons Control Centre Tel. : +30 210 7793 777

### STORAGE



**5°C-38°C**

Keep containers closed in a cool and dry area.

The above technical data, information and instructions are based on our long experience and laboratory tests and are intended only to describe the product and determine its application. However, the end user should check the suitability of the product for its intended use. Our company guarantees the quality of the product itself, and in any case bears no responsibility for any damage or damage caused if the product is not used properly and in accordance with its instructions for use. The company has the right to revise this technical data sheet without any prior notice.

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TECHNICAL SUPPORT

