

CLEANPOXY WATER POOL



Outdoor swimming pool epoxy paint

This paint is a two-component epoxy topcoat paint for outdoor swimming pools. It uses a special modified epoxy resin to provide excellent weather resistance and water resistance compared to conventional epoxy paints. In addition, it is a thick-film topcoat that has excellent adhesion and paint workability and boasts excellent gloss and appearance.

Usage

Topcoat for exterior concrete structures that require both weather resistance and water resistance

Specification

Paint type	Special modified epoxy / Top coat (Two-Component)			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	4 hours	2 hours	1 hour
	Dry-through	48 hours	24 hours	15 hours
	Over-coat (Min.)	48 hours	24 hours	15 hours
	Over-coat (Max.)	10 days	7 days	5 days
Pot life	12 hours	8 hours	6 hours	
Thinner	DR-100	Dilution ratio	▷ Brush, roller coating : less than 10%	
Specific gravity	Approx. 1.3			
Theoretical Coverage	6.1 m ² /ℓ (1coat - 100μm)	Solid volume ratio	Approx. 61±1 %	
Color	Blue	Thickness of dried film	100 μm	
Mixing ratio	Base(A)/hardener(B)=2/1 (Volume ratio)	Gloss	Glossy	
Shelf life	12 months	Flash point	27°C	

How to Use

Surface treatment	<ol style="list-style-type: none">1. Completely remove oil, moisture, sand, dust and foreign substances from the surface.2. Sufficiently dry the surface to be coated before coating.3. During repair painting, you should treat the old coating with at least SSPC SP 2 (Sand Papering, etc.) on the entire surface, and then apply the EVACOAT MULTI-PURPOSE PRIMER as a primer, and then coat the surface with CLEANPOXY WATER POOL.
Coating Conditions	<ol style="list-style-type: none">1. Roller or brush coating is recommended, spray coating is not recommended. <p>- Store the coating equipment after cleaning with an exclusive thinner immediately after use.</p>
Coating Method	Appropriate construction specifications ▷ Primer : Cleanpoxy primer 50μm ▷ Intermediate coat : Evacoat multi-purpose primer 75~100μm ▷ Top coat : Cleanpoxy water pool 100μm
Remarks	<ol style="list-style-type: none">1. Sufficient performance after last coating is achieved after drying for 7 days at 20°C.2. In case the outdoor swimming pool is closed and drained and left unattended for a long period of time, protecting the coating surface with UV-blocking vinyl or a cover can extend the lifespan of the coating film.