

# 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 <sup>2</sup> /ℓ (1coat - 100μm)	Solid volume ratio	Approx. 61±1 %	
Colour	Blue, other colours	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"><li>1. Completely remove oil, moisture, sand, dust and foreign substances from the surface.</li><li>2. Sufficiently dry the surface to be coated before coating.</li><li>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.</li></ol>
Coating Conditions	<ol style="list-style-type: none"><li>1. Roller or brush coating is recommended, spray coating is not recommended.</li></ol> <p>- Store the coating equipment after cleaning with an exclusive thinner immediately after use.</p>
Coating Method	Appropriate construction specifications ▷ Primer : Cleanpoxy DNY-200 primer 50μm (concrete surface) ▷ Intermediate coat : Evacoat multi-purpose primer 75~100μm (fibre glass surface) ▷ Top coat : Cleanpoxy water pool 100μm
Remarks	<ol style="list-style-type: none"><li>1. Sufficient performance after last coating is achieved after drying for 7 days at 20°C.</li><li>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.</li></ol>