

EASY NON-SLIP TOP COAT



This paint is composed of acrylic resin and does not use volatile heavy metal materials. It is a waterborne paint with low odor and can be used for roller application as an undiluted solution without a diluent. It also features the anti-slip surface for light walking. It has good workability because of its fast-drying and excellent adhesion. Suitable for different substrates including concrete and tiles.

Usage

Anti-slip surface for light traffic

Specification

Paint type	Acrylic resin / Top coat (One-component)			
Drying time	Category	5°C	20°C	30°C
	Set to Touch	2 hours	1 hour	30 minutes
	Dry-Hard	4 hours	2 hours	1 hour
	Over-coat (Min.)	6 hours	3 hours	2 hours
Above pot life and follow-up coating time have been measured under laboratory conditions and may vary depending on the construction site. Apply paint after proper surface treatment and adhesion check because the coating film which exceeds the maximum subsequent coating may cause adhesion failure.				
Thinner	Tap water	Dilution ratio	▷ No dilution (5% if necessary)	
Specific gravity	Approx. 1.1	Solid volume ratio	35±3 %	
Theoretical Coverage	10.0m ² /ℓ (Depending on substrate)	Thickness of dried film	35μm (1 coat)	
Colour	Not transparent	Gloss	Semi-gloss / Matte	
Mixing ratio	One-component			
Shelf life	12 months			

How to Use

Surface treatment	1. Cure concrete for at least 28 days at a temperature of 21°C and a relative humidity of 50%. 2. Completely remove oil, moisture, sand, dust, laitance and foreign substances from the surface and maintain surface smoothness. 3. The substrate with severe absorption of primer due to poor concrete should be reinforced by additional coating to exhibit excellent adhesion.
Coating Conditions	1. Atmosphere Temperature: 5~35°C, Surface Temperature: 40°C or below, Relative Humidity: 80% or less moisture content in the concrete: 6% or less 2. At low temperature and high humidity, water evaporation on the coating surface during coating is very delayed, and normal properties cannot be exhibited even when it is dried.
Coating Method	1. Reinforce cracks, crevices, and joints between walls and floors with an epoxy putty after undercoating. 2. Agitate the non-slip agent in the paint to ensure it is uniformly mixed and then use a roller to smooth the work. 3. An undiluted paint is recommended, but it can be diluted to less than 5% with water, if necessary. Appropriate construction specifications ▷ Primer : EASY NON-SLIP ▷ Top coat : EASY NON-SLIP