

CLEANPOXY COATING



Solvent-based anti-dust epoxy flooring top coat

The CLEANPOXY COATING is a two-component solvent-type epoxy top coat that is excellent in dust proofness, abrasion resistance, chemical resistance and adhesion to the material. It is also a widely used paint for interior finishing that requires dustproofing.

Usage Dust proofing flooring material for the inside of concrete surfaces (offices, plants, etc.)

Specification

Paint type	Modified epoxy / Polyamide (Two-Component)			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	3 hours	1 hour	30 minutes
	Dry-through	20 hours	8 hours	6 hours
	Over-coat (Min.)	24 hours	8 hours	6 hours
	Over-coat (Max.)	1 month	15 days	8 days
	Pot life	12 hours	5 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.				
The film that has passed the maximum follow-up coating time may have adhesion failure. Please apply after checking the proper surface treatment and adhesion.				
Thinner	DR-100, DR-100L	Dilution ratio	▷ Brush, roller coating: less than 10%	
Specific gravity	Approx. 1.2 (Green)			
Theoretical Coverage	0.11 kg/m ² (11.m ² /ℓ)	Solid volume ratio	50±3 %	
Color	Green, gray, other ordered colors	Thickness of dried film	45 μm	
Mixing ratio	Base(A)/hardener(B)=5/1 (Weight ratio)	Gloss	Glossy	
Shelf life	12 months	Packaging unit	16 kg [Base(13.3 kg), Hardener(2.7 kg)]	
Flash point	16°C			

How to Use

Surface treatment	<ol style="list-style-type: none"> 1. Cure concrete for at least 28 days at a temperature of 21°C and a relative humidity of 50%. 2. Completely remove the oil, moisture, sand, dust, laitance and other foreign matter from the surface and maintain surface smoothness.
Coating Conditions	<ol style="list-style-type: none"> 1. Atmosphere Temperature: 5~35°C, Surface Temperature: 40°C or below, Relative Humidity: 80% or less 2. Please note that due to the nature of epoxy paint, discoloration and chalking may occur if exposed to the outdoor environment.
Coating Method	<ol style="list-style-type: none"> 1. Reinforce cracks, crevices, and joints between walls and floors with an epoxy putty after primer. 2. Apply smoothly to the base surface using a roller, etc. after evenly mixing the main agent and hardener. <p>Appropriate construction specifications</p> <p>▷ Primer : CLEANPOXY CLEAR PRIMER, CLEANPOXY PENETRATED PRIMER DNY-200, NEW HARDENER PRIMER</p>

▷Intermediate coating : CLEANPOXY LINING DHDC-6200(Y)(if necessary)

▷Top coat : CLEANPOXY COATING

NOROO 노루페인트