

ULTRA CUBI COAT

Acrylic bone tile top coat



This paint is made by selecting the finest thermoplastic acrylic resin and pigment with excellent weather resistance. This paint is a bone tile top coat having very excellent workability, so anyone can easily use since it dries fast and is applied easily, while the coating film does not clump. It strengthens the surface of the material and stains it with an elegant color. It particularly has excellent hiding power as well as excellent water resistance, alkali resistance, stain resistance and durability. It is the best acrylic paint that can be applied to general concrete, mortar, plaster, etc.

Usage

Finish coating for concrete structures of commercial buildings/residential buildings/public facilities, etc.

Specification

Paint type	Oil-based acrylic resin			
Drying time	Category	5°C	20°C	30°C
	Dry-through	2 hours	1 hour	40 minutes
	Time required for re-coating (min.)	6 hours	4 hours	3 hours
Thinner	DR-1100 (dilution rate: up to 10%, volume ratio)		Solid volume ratio	Approx. 43±1%
Specific gravity	Approx. 1.1(Based on white color)		Theoretical Coverage	7~8 m ² /ℓ(Based on white color)
Re-coating interval	20°C, sufficient ventilation for a minimum of 4 hours		Thickness of dried film	60μm (2~3coats recommended)
Color	White, other colors		Gloss	Glossy
Storage and preservation	12 months (well-ventilated dry, cold and dark location, room temperature 5°C~30°C, humidity less than 80%)			

Product Properties (Physical Property Data)

Workability	Workability is excellent due to its quick-drying ability and high hiding power.
Film property	Weather resistance, abrasion resistance, water resistance, alkali resistance and stain resistance are excellent.

How to Use

Surface treatment	<ol style="list-style-type: none">1. The material should be sufficiently cured (cured more than 30 days at 20°C)2. Laitance, dust, oil and other contaminants on the surface must be completely removed.3. The proper pH of the material must be less than 9, and the percentage of moisture content must be less than 6%.4. Concrete gaps and grooves must be filled with epoxy putty (Noroo Seal #6000) after one coat, and surface adjustment should be made before coating.
Coating Method	<ol style="list-style-type: none">1. After diluting with the specified thinner DR-1100, apply uniformly in the same direction with a brush, roller, or spray. At this time, apply the paint to make it evenly absorbed without stagnating in the base and without missing any areas.2. If the absorption of the substrate itself or bumps are severe, apply the sealer (NMC-C-3100) or apply the top coat once more.