

ANYTHANE

Two-component acrylic urethane top coat



This paint is a premium top coat based on acrylic urethane resin, and has a firm coating film as well as excellent adhesion, weather resistance, and chemical resistance. In particular, due to a beautiful appearance and outstanding color retention ability, it is recommended to be applied for the interior and exterior of buildings and for general industrial use.

Usage

Various steel, concrete and mortar surfaces

Specification

Paint type	Acrylic urethane / Top coat(Two-component)			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	30 minutes	10 minutes	7 minutes
	Dry-hard	8 hours	5 hours	3 hours
	Over-coat (Min.)	12 hours	8 hours	6 hours
	Over-coat (Max.)	1 month	15 days	7 days
	Maturation time	30 minutes	20 minutes	10 minutes
	Pot life	4 hours	3 hours	2 hours
Thinner	DR-700	Dilution ratio	▷ Brush, roller coating: less than 10% ▷ Air spray coating: less than 10%	
Specific gravity	Approx. 1.2(Based on white color)			
Theoretical Coverage	14.7 m ² /ℓ (1time - 30μm)	Solid volume ratio	Approx. 44±1%	
Color	White, other colors	Thickness of dried film	30μm	
Mixing ratio	Base(A)/Hardener(B)=8/1 (Volume ratio)	Flash point	At least 7°C	
Gloss	Glossy, semi-gloss, matte	Shelf life	12 months (well-ventilated dry, cold and dark location)	

How to Use

Surface treatment	<ol style="list-style-type: none">1. Completely remove oil, moisture, sand, dust, and other foreign matter from the surface to be coated.2. Sufficiently dry the surface to be coated before coating.3. After primer coating, clean up the welded areas (blackened and rusted areas) with a disc sander. Then, touch up with this paint and continue coating.
Coating Method	<ol style="list-style-type: none">1. Coating can be done by either brush, roller, air or airless spray coating. - Store the coating equipment after cleaning with an exclusive thinner immediately after use.
Preceding & Follow-up Coating	<ol style="list-style-type: none">1. Precedig coating : Epoxy system, urethane system
Remarks	<ol style="list-style-type: none">1. Sufficient performance after last coating is achieved after drying for 7 days at 20°C.2. Since air bubbles may be generated during airless coating, be sure to use DHDC-2740BG type paint for airless coating.3. If elastic urethane top coat is used, adhesion failure may occur.