

# Anythane 2740



## 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, it is a premium top coat for general industrial facilities due to its beautiful dry film appearance and excellent color retention ability and is suitable for exterior use.

Usage

Various metal, concrete, and mortared surfaces

### Specification

Paint type	Acrylic urethane / Top coat(non-yellowing type) (Two-Component)			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	1 hour	30 minutes	20 minutes
	Dry-hard	12 hours	8 hours	6 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	6 hours	5 hours	3 hours	
Thinner	DR-700, DR-700L	Dilution ratio	▷ Brush, Roller: less than 15%	
Specific gravity	Approx. 1.2 (Based on white color)		▷ Air spray : less than 10%	
Theoretical Coverage	12 m <sup>2</sup> /ℓ (1 time - 40μm)	Solid volume ratio	Approx. 50±1%	
Color	White, other colors	Thickness of dried film	40μm	
Mixing ratio	Base(A)/Hardener(B)=4/1 (Volume ratio)	Flash point	At least 7°C	
Gloss	Glossy, semi-gloss, matte	Shelf life	12 months (Dry, cool, and dark place with good ventilation)	

### Product Properties (Physical Property Data)

Acrylic urethane	Two-component type acrylic urethane product with excellence weatherability in outdoor environmental conditions.
Excellent film property	The product has solid film and good adherence, weatherability and chemical resistance.

### How to Use

Surface treatment	<ol style="list-style-type: none"><li>1. Completely remove oil, moisture, sand, dust, and other foreign matter from the surface to be coated.</li><li>2. Sufficiently dry the surface to be coated before coating.</li><li>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.</li></ol>
Coating Method	<ol style="list-style-type: none"><li>1. Coating can be done by either brush, roller, or air spray coating.</li></ol> <p>- Store the coating equipment after cleaning with an exclusive thinner immediately after use.</p>
Preceding Coating	<ol style="list-style-type: none"><li>1. Preceding coating : Epoxy system, urethane system paint</li></ol>
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. Since air bubbles may be generated during airless coating, be sure to use DHDC-2740BG type paint for airless coating.</li></ol>