

YEGREENA STONE EVER



INTERMEDIATE/TOP COAT

YEGREENA STONE EVER is a colorful stone spray coating with excellent image matching for interior and exterior stone. 3D coating technology expresses the same image as real stone with various colors and patterns. It is manufactured by using pure acrylic emulsion with encapsulating technology. YEGREENA STONE EVER is the next generation exterior and interior stone spray coating with better weatherability, adhesion and structural stability compared to conventional spray coatings.

Usage

Coatings for interior, exterior walls of buildings such as concrete and cement mortar
Apartments, buildings and multi-family housing specialized areas (ground level, pilotties, canopies), etc.

Specification

Paint type	Water-based acrylic resin			
Drying time	Category	5°C	25°C	30°C
	Set-to-touch		1 hour	
	Dry-hard		24 hours	
	Time required for re-coating (min.)		6 hours	
	Over-coat		24 hours	
Thinner	Tap water(dilution rate: less than 5%, weight ratio)	Coating Method	Spray coating (special gun, pressurized tank)	
Specific gravity	Approx. 1.1	Gloss	Semi-gloss	
Theoretical Coverage	0.7~1.0kg/m ²			
Storage	6 months (well-ventilated dry, cold and dark location, room temperature 5°C~30°C, humidity less than 80%)			

Product Properties (Physical Property Data)

Environmental impact	It is a water-based eco-friendly product.
	The working environment is pleasant as there is little solvent odor during painting.
Diversity	The range of choice of consumers is broad as colors and pattern sizes are diverse.

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. The gaps and grooves on the surface must be filled with exterior water-based putty, and surface adjustment should be made before coating.
Coating Method	<ol style="list-style-type: none">1. Primer<ol style="list-style-type: none">① Please be sure to use the primer specified by this company because poor adhesion may occur depending on the product. Use a water-based coloring agent for toning2. Primer/Intermediate coating<ol style="list-style-type: none">① Use a dedicated gun, and it is suitable that depending on the pattern, the fluid tip is 3 - 8mm and the air pressure is 3 - 5kg f/cm². Color and pattern difference may occur depending on the spraying method thus continuously apply paint not to leave seams after trial coating.3. Intermediate coating/Top coat<ol style="list-style-type: none">① Use pressure feed spray gun(pressure tank, pressure cup, pressure regulator).② Make sure to spray with a low-pressure system because the particles can be broken if you use spray with high-pressure.③ Make sure that the gun is perpendicular to the object to be coated during coating, and apply to the wide side in the edges and corners.4. Top coat<ol style="list-style-type: none">① Paint after intermediate coating is completely dry. As for the top coat, however, be sure to apply YEGREENA STONE EVER TOP COAT once and then maintain final curing for not less than 24 hours because bad appearance may be caused depending on the products.