

# YEGREENA VINTAGE



## Flooring clear top coat

It is a two-component non-solvent type epoxy clear paint based on non-solvent based epoxy resin and modified amine resin. It is excellent in the hardness of dry film, adhesion, durability, chemical resistance and dust proofness. In particular, it is superior to the CLEANPOXY LINING CLEAR paint in terms of yellowing resistance. It is a low-viscosity type with excellent smoothness. Thus, it can form a beautiful appearance after painting and is more effective if an interior design is applied before applying this paint.

Usage	Epoxy flooring material for concrete surfaces (An effect of improved interior design by intermediate/top coat)
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### Specification

Paint type	Modified epoxy / Modified amine (Two-Component)			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	10 hours	5 hours	3 hours
	Dry-through	48 hours	24 hours	18 hours
	Over-coat (Min.)	72 hours	48 hours	24 hours
	Over-coat (Max.)	9 days	4 days	3 days
	Pot life	60 minutes	30 minutes	20 minutes
Above pot life and follow-up coating time have been measured under laboratory conditions and may vary depending on the construction site.				
Thinner	Not applicable	Dilution ratio	▷ No dilution ▷ In case of high viscosity in the winter season, dilute within the volume ratio 1%	
Specific gravity	Approx. 1.09			
Theoretical Coverage	2.2 kg/m <sup>2</sup> (Based on 2.0mm)	Solid volume ratio	96±3 %	
Color	Transparent (Compounds)	Thickness of dried film	1~2mm	
Mixing ratio	Base(A)/hardener(B)=3/1 (Weight ratio)	Gloss	Glossy	
Shelf life	12 months	Packaging unit	16L (Compounds)	

### How to Use

Surface treatment	<ol style="list-style-type: none"> <li>1. Cure concrete for at least 28 days at a temperature of 21°C and a relative humidity of 50%.</li> <li>2. Completely remove the oil, moisture, sand, dust, laitance and other foreign matter from the surface and maintain surface smoothness.</li> <li>3. For high-strength concrete (260kg/㎠ or higher), blasting treatment should be carried out.</li> </ol>
Coating Conditions	<ol style="list-style-type: none"> <li>1. Atmosphere Temperature: 5~35°C, Surface Temperature: 40°C or below, Relative Humidity: 80% or less, Moisture content in the concrete: 6% or less</li> <li>2. Due to the nature of epoxy lining clear paint, a color difference may be shown over time if the coating surface is a bright color.</li> <li>3. The degree of occurrence of yellowing varies depending on the long-term exposure to sunlight or the use time of indoor lighting, etc.</li> <li>4. The use of a thinner more than the recommended amount causes a further delay in drying, decline in hardness, whitening, skid marks, etc.</li> </ol>
Coating Method	<ol style="list-style-type: none"> <li>1. Surface treatment</li> <li>2. YEGREENA VINTAGE FLOORING PRIMER</li> <li>3. YEGREENA VINTAGE FLOORING</li> <li>4. CLEANPOXY CLEAR PRIMER or CLEANPOXY(W) PRIMER</li> <li>5. YEGREENA VINTAGE FLOORING TOP COAT CLEAR</li> </ol> <p>① When applying the CLEANPOXY(W) PRIMER, use after completely drying. (If undried, amine brushing occurs)</p> <p>② In order to prevent air bubbles from forming on the surface, there should be no areas without primer, and it is effective if applied by dividing the lining into primary scrapping and secondary main coating.</p>