

SUPER THANSUNG SEAL NC-1500

White, Ivory



This paint is a crack repair material made mainly of water-soluble special functional resin. It is a high-elasticity film repair material that also serves as a sealant for the purpose of preventing progressive cracks due to temperature changes and vibration. The dry film has high elasticity and protects buildings safely without cracking or changes in the physical properties of the film even under sudden temperature changes. Moreover, it is a highly elastic crack repair material with excellent water resistance, alkali resistance and adhesion, which can be applied to the exterior.

Usage

Alkaline material such as cement mortar, concrete surfaces with large cracks, etc. Progressive crack coating repair on water-based paint surfaces, ALC, plasterboard, etc., joint sealing

Specification

Paint type	Special acrylic emulsion water-based exterior / Crack repair		
Drying time	Category	20°C	Remarks
	Set-to-touch	1 hour	Based on film thickness 1mm
	Dry-through	24 hours	
	Time required for top coat	24 hours	
Thinner	Use of undiluted solution	Coating Method	Construction knife and scraper for putty
Specific gravity	Approx. 1.5	Solid volume ratio	Approx. 59 % (Weight ratio: Approx.72%)
Theoretical Coverage	0.35~0.45 m ² /kg	Thickness of dried film	1mm
	Theoretical application amount may vary depending on the coating method and film thickness.	Color dried film	Ivory
Re-coating interval	20°C, Sufficient ventilation for a minimum of 24 hours	Top coat	Water-based exterior KS M 6010 Class 1 grade 1
Storage and preservation	12 months (Dry, cool, and dark place with good ventilation, room temperature 5°C~30°C, humidity less than 80%)		

Product Properties (Physical Property Data)

Superior elasticity	It is a one-component water-based paint with high crack resistance due to the elasticity of the film after drying.
Superior water resistance	It has a wall waterproofing effect due to the crack prevention effect. A sealing agent with excellent adhesion to cement, concrete mortar, etc.
Excellent workability	The coating surface is not rough but smooth, thus the film appearance is beautiful and there is almost no uneven brightness on the top coat.

How to Use

Surface treatment	<ol style="list-style-type: none"> 1. Completely remove dust, dirt, oil, etc. after sufficiently curing the basis material. (More than 30 days for new coating) 2. If it is repair coating, completely remove the aged old film with scraper, wire brush, disc sander, etc. before coating. 3. Primer treatment may be necessary according to the material or its condition. (corroded concrete surfaces, defective water-based paint surfaces, surfaces of steel and aluminum doors and windows, etc.)
Coating Method	<ol style="list-style-type: none"> 1. Apply by scrapping thinly with a putty construction knife and scraper. If a thick application is required, apply thinly many times. 2. Apply a wet film thickness of 2 mm or below at one time and proceed with the subsequent coating after drying.

