

NORUSEAL DNS-7500R

Interlayer joints

This product is a water-based elastic putty that gives elasticity to the coating film by using special acrylic emulsion resin and appropriate pigment. It is excellent in water resistance, alkali resistance, workability, adhesion and formation of thicker coating. Roller painting is possible, and the putty can be applied especially for the interlayer joint of a building and construction joint.

Usage

Interlayer joints, construction joints
Repair putty for building exterior, cement mortar, and cracks in concrete

Specification

Paint type	Special acrylic emulsion water-based exterior / Interlayer joints		
Drying time	Category	20°C	Remarks Based on film thickness 1mm
	Set-to-touch	1 hour	
	Dry-through	24 hours	
	Time required for top coat	24 hours	
Thinner	Tap water (dilution rate: up to 3%, volume ratio)	Coating Method	Bone tile gun, brush, roller coating
Specific gravity	Approx. 1.5	Solid volume ratio	Approx. 58 % (Weight ratio: Approx. 72%)
Theoretical Coverage	0.35~0.45 m ² /kg (2~3times)	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	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 can be used for interlayer joints due to the wall waterproofing effect and the crack prevention effect.
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.
Coating Method	<ol style="list-style-type: none">1. Apply this paint 2 to 3 times to get a dry film thickness of 500 μm with a bone tile gun, roller, or brush.2. Proceed with the subsequent coating after drying.3. The re-coating interval during 2 to 3 coats of top coating is at least 24 hours at 20°C.