NORUSEAL(WATER-BASED ELASTOMERIC PUTTY)

DNS-7500

DNS-7500 is made by mixing special synthetic acrylic resins, stabilizers and suitable pigments. It is a product with an excellent sealing effect. It is a one-component sealing agent that is naturally dried and becomes a resilient material, having excellent adhesion to cement and concrete.

Usage	Sealing agent of commercial buildings/residential buildings/public facilities, etc. Cement and concrete mortar surfaces

Specification

Paint type	Special acrylic emulsion water-based exterior / Elastomeric putty			
Drying time	Category	20℃	Remarks	
	Surface-drying	30~60 minutes	Based on film thickness 1㎜	
	Dry-Hard	24 hours		
Thinner	No dilution (tap water if necessary)		Coating Method	Brush, roller, spray coating.
Specific gravity	Approx. 1.5		Solid volume ratio	Approx. 59 %
Theoretical Coverage	0.4~0.45 ㎡/kg		Thickness of dried film	1㎜
	Theoretical application amount may vary depending on the coating method and film thickness.		Color	White
Re-coating interval	20℃, 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℃~30℃, 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 putty due to the wall waterproofing effect and the crack prevention effect.
Excellent sealing effect	A sealing agent with excellent adhesion to cement, concrete mortar, etc.

How to Use

Surface treatment	1. Completely remove dust, dirt, oil, etc. after sufficiently curing the basis material. (more than 30 days for new coating)
Coating Method	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.