WATER-BASED SKIRTING BOARD PAINT

※ This product can be used inside multi-use facilities and 100-500 unit apartment houses under The Indoor Air Quality Control Act.

This paint is a water-based paint for skirting boards, which is specially manufactured to compensate for the disadvantages that conventional oil-based paints applied to the lower part of the inside of a building, i.e., skirting boards part, have, which has a bad smell during painting and brushing is not smooth. This paint is designed to be suitable for painting skirting boards by using a special synthetic emulsion resin and pigments with excellent hiding power. It is excellent in water resistance and alkali resistance, and has good hiding power, easy brushing workability, and low odor. It is useful not only for new buildings but also for repair painting. It is a water-based gloss paint also suitable for KWANGTEX coloring or as a substitute because of its excellent gloss.

Usage	Finishing of alkaline material interior walls such as concrete, mortar, plasterboard, etc. and baseboards

Specification

Paint type	Emulsion water-based interior / Top coat		
Drying time	Category	5℃	20℃	30℃
	Time required for re-coating (min.)	12 hours	5 hours	3 hours
Thinner	Tap water(dilution rate: up to 10%, volume ratio)	Coating Method	Brush, roller, spray coating
Specific gravity	Approx. 1.03(based on black color)	Solid volume ratio	Approx. 25%(based on black color)
Theoretical Coverage	4~6㎡/ℓ/2times	Thickness of dried film	60㎛ (2coats recommended)
Re-coating interval	20℃, sufficient ventilation for a minimum of 5 hours	Color	Black, other colors
Gloss	Glossy	Package	18L, 4L, 1L
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 stain resistance	Due to the gloss of dense film composition, contaminants are easily removed.
Excellent durability	Durability is excellent.

How to Use

Surface treatment	1. The material should be sufficiently cured (cured more than 30 days at 20℃) 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	1. Primer ① After surface treatment, if necessary, dilute water-based permeable sealer DNX-4001 with up to 100% water and apply once with a roller or brush to a dry film thickness of about 15㎛. ② For areas where the absorption of the surface is severe, apply once more. 2. Top coat ① After at least 3 hour at 20℃ after primer, apply top coat to get a dry film thickness of 60㎛ with a brush, roller or spray twice. ② At this time, if necessary, apply by diluting with water to less than 10% for the one coat and less than 5% for the two coat. ③ After 2 coats, the re-coating interval is at least 5 hours after the first top coating at 20℃.