

SK ECO CLEAN W

Water-Based Acrylic Gloss Paint with Low VOC



PRODUCT DESCRIPTION

Environmental-friendly water-based acrylic gloss with low VOC to replace conventional solvent-based alkyd paint.

USES

As a finishing for interior and exterior use on a primed timber and a wide variety of substrates including masonry.

AREA OF APPLICATION

Suitably primed timber, mortar, masonry, brick work, hard and soft boards, timber, metal, etc.

CHARACTERISTICS

- Its film is formed by a chemical cross-linking structure which provides excellent resistance against water, alkali and various types of solvents
- Its forms a tough and high gloss film that has excellent abrasion resistance
- Washable without damaging film
- Strong adhesion onto the substrate
- Excellent mould, fungus and algae resistance
- Environmental-friendly and odourless
- Easy workability and dries quickly
- High resistance to contamination
- Good weathering, durability and colour retention

COLOUR AVAILABILITY

Wide range of colours

TECHNICAL DATA

Finish	Gloss	
Specific Gravity	1.00 ~ 1.25 depend on colour	
Drying Time (At 30°C)	Surface Dry	30 minutes
	Hard Dry	1 ½ hours
Shelf Life	Up to 12 months if stored in tightly sealed containers. Keep under roof and in cool place.	
Film Thickness	Dry Film (Theoretical)	60 – 80 microns
Solid Content	57.0 ± 3.0%	
Viscosity	60 ± 15 ps/30°C	

SURFACE PREPARATION

Surface shall be dry and free from dirt, dust, oil, grease and foreign matter. Surface unevenness, cracks etc. shall be made good with our cementitious filler.

SK ECO CLEAN W is formulated for use together with our SK ECO CLEAN PRIMER

APPLICATION DATA

No. of Component	: One
No. of Coat	: Two
Coverage	: 5.5 – 8m ² /ltr/coat 0.13 – 0.17ltr/m ² /coat
Dilution	: 0 – 15% with water
Overcoating Interval	: 2 hours
Method of Application	: By Spray, Brush or Roller

PACKING STYLE

SK ECO CLEAN W	20 litre/can 5 litre/can
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MATERIAL HANDLING

- * Store materials in a cool, well-ventilated and dry place, away from direct sunlight.
- * Ensure adequate ventilation during application.
- * Avoid contact with skin or eyes. Any skin or eye contamination should be washed immediately with plenty of water and seek medical treatment.
- * If swallowed, seek medical advice immediately. Do not induce vomiting.
- * Keep away from heat sources.

Disclaimer:

- * Alkaline resistance shall be based on SS150
- * For dark and premium colour, an additional coat may be required to achieve a uniform finish. Site mock-up is recommended to confirm the required number of coats prior to the actual application of work.
- * It is not advisable to use Internal grade gloss paint in the common area where rainwater may contact the painted surface. (Eg: Corridor, Staircase etc)
- * External grade is recommended.
- * To avoid paint defects, an external grade skim coat/putty is recommended prior to paint application.
- * (Advice on the dark tone paint for basement surface. Mainly for new construction site)
 1. Darker tone of the colours are not recommended to be used for the plastered/concrete surface in basement wall/soffit as the alkaline attack may be expected due to high moisture content in the substrate due to its basement environment
 2. Significant differences between newly touch-up/existing painted surfaces may be expected.
 3. For further advice, please approach our sales personnel

Note: The above technical information/ values are given to the best of our knowledge based on laboratories tests, and practical experience. However, due to different applications, site conditions and constraints that are beyond our control, we are not liable for any circumstances due to or relating to the application of usage of our products. We reserve the right to alter or modify any given data without prior notice; therefore it is best to contact us should you have any doubts or enquires.