

TECHNICAL DATA SHEET FOR

SAND DUNE

DESCRIPTION	:	Sand Dune is a premium grade decorative sand texture coating. It consists of fine aggregate bound by water-based weather resistant modified acrylic binder suitable for external and internal masonry and other building surfaces.
TYPE	:	Fine aggregates in water-based acrylic binder. Available in fine, medium and large aggregates.
COLOUR	:	White
FINISH	:	Matt Finish
USES	:	<ul style="list-style-type: none"> Recommended for suitably primed concrete, plaster, brickwork, soft boards, hard boards, timber and gypsum surfaces. For better weather resistance and other functional properties, it must be painted over with appropriate finishing paint.
FEATURES	:	<ul style="list-style-type: none"> Creates a sandstone-like effect Good durability and weatherability Available in customized patterns and design Semi-flexible and breathable Environmentally friendly Compatible with most water-based and solvent based finishing paint. Environmentally friendly paint certified under the Singapore Green Building Product Certification Scheme

APPLICATION DATA

METHOD	:	Airless spray.
THEORETICAL COVERAGE	:	0.25 – 0.7 m ² / kg (depends on pattern and design, application method and conditions, surface profile and absorption and etc)
DILUTION	:	Ready to use. If thinning is required, add not more than 5% clean water.
SURFACE PREPARATION	:	<p>Ensure surface is clean, dry and stable using the following suggested surface treatments:</p> <ul style="list-style-type: none"> Moisture: There must not be any water residue on the surface of the substrate. Moisture must be <4% (Sovereign moisture master) before application Unstable matter: Remove loose bonding film, dirt, peeling paint, etc by high-pressure water jet wash or mechanical means such as power brush or scraper, whichever is suitable

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- **Contaminants:** Remove dust and foreign matter by cleaning with damp cloth. Remove oil or grease using solvent or mild detergent. Allow surface to dry
- **Fungus and Algae:** Wash the affected area to remove unstable matters and micro-organisms. Apply Anti-Fungus Solution and leave on for at least 2 hours
- **Hairline cracks:** Fill cracks with suitable exterior grade water-resistant putty or filler

DRYING TIME : Surface dry - 2 hours
Hard dry - 24 hours

OVERCOATING TIME : 24 hours

RECOMMENDED PAINTING SYSTEM : Sealer – 1 coat Vinilex 2000 Water-based Wall Sealer
Texture – 1 coat Sand Dune
Finishing – 2 coats exterior emulsion paint

CLEANING : All equipment should be cleaned with water immediately after use.

GENERAL INFORMATION

SOLID CONTENT : 81 ± 3% by weight (based on white colour)

VISCOSITY : 3500 – 4000 PS @ 25°C

PACKING : 20kg (extra fine aggregates)
20kg (fine aggregates)
30 kg (medium aggregates)
30 kg (large aggregates)

STORAGE : Store in a tightly sealed container in a cool dry place.

SHELF LIFE : Up to 6 months in a tightly sealed container.

PRECAUTION : Ensure good ventilation during application and drying of paint. Do not apply in air and substrate temperature below 5°C. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment.

Refer to the product Safety Data Sheet for more information.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

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