

MOMENTO® SAND DUNE
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Momento® Sand Dune is premium water-based texture that adopting ceramic colour sands and high-end water-based resin. It creates various visual effects such as ancient oriental, romantic Sicily and Mediterranean style, which is ideal for commercial, residential, and various designs of buildings interior and exterior.

Product Features:

- Creating various effects by different methods.
- Rapid application, reduce building loading
- Marvelous effect of colour and pattern, Various choices of colour to fit your stylish design
- Water based, low odour, non-hazardous, non-toxic, both environmental and user friendly
- Economical price compared to real stone

Paint Type	Product Type	Finishing	Recommended Substrate	Pack Size
Water based	Exterior & Interior	Texture	Concrete, mortar, masonry, wood, gypsum plastered board, asbestos board, and etc	25kg

Composition

Pigment	: Mineral Extender, Silica sand
Binder	: Acrylic Emulsion
Thinner	: Water

Technical Data

Drying Time	: Touch Dry : 6 - 8 hours (Dependent on temperature and humidity)
	: Hard Dry : 24 hours (Dependent on temperature and humidity)
Recoating Time	: Refer to Table 1
Dry Film Thickness	: 1.2mm – 2.5mm (Dependent on type of texture)
No. of Coats	: 1 – 2 coats
Theoretical Coverage	: 0.2 – 2.0 m ² / kg (Dependent on type of texture)
Solid Content	: 75% - 85%
Shelf Life	: Up to 12 months in tight sealed container

Application Method

DESIGN NAME	PRODUCT	APPLICATION TOOL(S)
Sand Stone	Sand Dune 100	Trowel/ Scraper, Art Brush
Stucco Press	Sand Dune 100	Hooper Gun, Scrapper / Plastic Roller
Hairline	Sand Dune 100	Trowel, Trim Brush
Sandbar	Sand Dune 100	Trowel / Scraper, Notched Scraper
Sandbar (Stack)	Sand Dune 100	Trowel / Scraper, Notched Scraper
Timber Grain	Sand Dune 100	Trowel / Scraper, Press Roller
Tree Bark	Sand Dune 100	Trowel / Scraper, Press Roller
Tidal	Sand Dune 300	Trowel / Scraper, Sponge
Swirl	Sand Dune 100	Trowel / Scraper, Press Roller / Plastic Swirl Tool
Woody	Sand Dune 100	Trowel / Scraper, Wood Grain Rubber Stamp
River	Sand Dune 100 PLUS	Trowel / Scraper, Art Brush
Victoria	Sand Dune 100	Trowel / Scraper

This Technical Data Sheet (TDS) replaces all earlier versions.

For details or to find your nearest Nippon Paint office, visit nipponpaint.com.my

Travertine	Sand Dune 100	Trowel / Scraper
Travertine Brick	Sand Dune 100	Trowel / Scraper, Washi Tape
Slate (flat)	Sand Dune 100	Trowel / Scraper
Moonstone	Sand Dune 100	Trowel / Scraper, Texture roller / Synthetic Paint Brush 750
Wave	Sand Dune 100	Trowel, Scraper, Art Brush

* Each design offers versatility in terms of the recommended application tools

Recommended Coating System

Exterior System

Sealer / Primer	: 5100 Wall Sealer	: 1 - 2 Coat
Mid coat	: Sand Dune 100 / Sand Dune 100 PLUS / Sand Dune 300	: 1 - 2 Coats
Top Coat	: Nippon Paint Exterior Products	: 2 coats

Interior System

Sealer / Primer	: 5200 Interior Sealer	: 1 - 2 Coat
Mid coat	: Sand Dune 100 / Sand Dune 100 PLUS / Sand Dune 300	: 1 - 2 Coats
Top Coat	: Nippon Paint Interior Products	: 2 coats

Surface Preparation

The plastering to wall and column must be free of line, smooth sponge or brush finish for eternal and steel trowel finish for internal. Plastered surface should allow to cures for at least 21 days before coating. Ensure the plastered surface are smooth and free of lines. Defects substrate shall be repaired/ replaced by the main contractor upon architect's approval. Remove impurities such as dirt, oil, grease and rust on the surface. Unfavourable substrate problems such as surface flaking, peeling, water leaking, and etc. should be treated with respective method before application.

Cleaning

Clean up equipment with water immediately after use.

Safety Precautions

- Keep container tightly closed and keep out of reach children or away from food and drink.
- Ensure good ventilation during application and drying.
- When applying paint, it is advisable to wear eye protection.
- In case of contact with eye, rinse with plenty of water immediately and seek medical advice.
- Remove splashes from skin by using soap or water.
- Paint must always be stored in a cool place.
- When transporting paint, care must be taken. Always keep container in a secure upright position.
- Dispose off any paint waste in accordance with the appropriate Environment Quality Regulations.

Note

* Theoretical Coverage is based on a mathematical formula

$$\left[\frac{\text{Volume Solid \%} \times 10}{\text{Dry Film Thickness}} \right] = \text{m}^2/\text{lit}/\text{coat}$$

The dry paint film thickness and actual coverage does not consider LOSS FACTORS.

Variables like porosity of substrate, application method, dilution ratio, dry film thickness, opacity and so on will affect the loss factor and can vary from 30% - 50% or even more.

Disclaimer

The information contained in this document is provided to the best of Nippon Paint's knowledge, based on laboratory testing and practical experience. As our products are considered semi-finished goods, their performance may be influenced by conditions beyond Nippon Paint's control. As such, we can only guarantee the quality of the product itself. Minor variations may be introduced to comply with local regulations. Nippon Paint reserves the right to modify the information in this document without prior notice.

Users are encouraged to consult Nippon Paint for specific guidance on the suitability of this product for their intended use and application method.

In case of discrepancies between language versions, the English (United Kingdom) version shall prevail.

No	Process	Material	Number of Coats	Recoating Time (Hrs)*	Theoretical Coverage (m ² /L or Kg)	Tools of Application
1	Surface Preparation	Surface shall be flat, dried and free from dirt, oil, grease and foreign matters. Surface unevenness, crack and line shall be treated with cement filler.				
2	Primer	5100 Wall Sealer / 5200 Interior Sealer	1	3	10 – 12 m ² /L	Spray gun / Roller
3	Texture	Momento® Sand Dune	1 - 2	24	0.2 – 2.0 m ² /Kg	Spray gun/ Roller/ Trowel
4	Topcoat	Nippon Paint Exterior / Interior Product	2	2	10 – 12 m ² /L	Spray gun / Roller

Table 1: Technical data, application method and recommended coating system of Momento® Sand Dune

***Recoating time dependent on temperature and humidity**