

TECHNICAL DATA SHEET FOR

STONE ART

- DESCRIPTION** : Stone Art is a premium grade, near zero VOC multi-colour coating. It consists of sophisticated pigment with water-based weather resistance 100% acrylic polymer binder suitable for external and internal masonry and other building surfaces. Stone Art has low odour and is easy to apply. The stereographic effect of colour pattern can be achieved by single coat spraying.
- TYPE** : Pigments in water-based acrylic polymer
- COLOUR** : Customize colour
- FINISH** : Gloss finish
- USES** :
 - Recommended for suitable primed concrete, plaster, brickworks, soft boards, hard boards, timber and gypsum surfaces. For better weather resistance and lower dirt accumulation, coat over with recommended clear finishing coatings.
- FEATURES** :
 - Stylish and creates a multi-colour effect finishing
 - Excellent durability and elegance
 - Excellent colour retention and colour fastness
 - High abrasion and scratch resistance
 - Light weight and cost effective alternative to sandstone
- APPLICATION DATA**
- METHOD** : Spray
- THEORETICAL COVERAGE** : 10 – 15m² / kg
(depending on texture size and density of spray, will vary due to factors such as application method and conditions, surface profile and absorption and etc)
- DILUTION** : Ready to use. Thinning is not recommended.
- DESCRIPTION** : Ensure surface is clean, dry and stable using the following suggested surface treatments:
- **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

STONE ART

- **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 - 1 hour @ 30°C
Hard dry - 24 hours @ 30°C

OVERCOATING TIME : 24 hours for topcoating

RECOMMENDED PAINTING SYSTEM :

- 1 coat Vinilex 2000 Water-based Wall Sealer
- 1 coat Stone Art Texture
- 2 coat Stone Art
- 1 coat Stone Art Clear Gloss

CLEANING : All equipments should be cleaned with water immediately after use

GENERAL INFORMATION

SOLID CONTENT : 15.0 ± 5.0 % by weight

SPECIFIC GRAVITY : 1.10 ± 2.0 % kg / litre

PACKING : 5 kg / can

STORAGE : Store in a tightly sealed container in a cool dry place, away from heat source or ignition.

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

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.

Enquiries / Contact Details : **Customer Service**
6265 5355 (Main Line)
6264 1603 (Fax)
www.nipponpaint.com.sg