

CORAL THE ART METALLIC GLAZES

(CST 2)

Product description:

Type

Coral the art is a unique special texture based paint on Special metallic pearl pigmented colored glazes. These pure acrylic based designer glazes can be used to create an array of special smooth to touch textures.

Features and benefits

They provides a washable, unique and elegant appearance and a rich exotic look. It is an interior system, suitable for the widest choice of Buildings. It is a low odour, low VOC product with Insignia eco-friendly logo.

Recommended use

Hotels, Stores, restaurants, bars hallways, recess – feature walls, staircases, lift wells etc.

Substrate

It can be applied on surfaces like cement, brickwork, plywood, asbestos, etc.

Product data:

Packaging size	1L
Colors	As per Coral Shade Card (The Art)
Finish, Dry Film	Smooth
Specific gravity	1.00 ± 0.05
Viscosity	60 -70 KU
Solids by volume	30 ± 5 volume (Theoretical)
VOC Level	Below 100g/L for colors. Green seal standard is 50g/L for flat Coatings.
VOC comments	This is the theoretical value. Tested value will vary depending on test methodology, accuracy of equipment used for testing and test conditions.

Application data:

The product can be applied by

Brush, Roller, Spray : Recommended.

Also special application tools.

Brush Recommended to paint corners and edges.

Film thickness per coat

Typical recommended range

Theoretical Coverage: 6-7 m²/ liter

Film thickness will vary and is calculated as average.

Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.

Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

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Thinner

Water for Cleaning

Dilution

Not Recommended (Ready to use Material)

Conditions during application

The temperature of the substrate should be minimum 10 °C and at least 3 °C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying.

Drying times

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly.

1. Recommended data given is, for recoating with the same generic type of paint.
2. In case of multi-coat application, drying times will be influenced by the number and sequence and by the total thickness of previous coats applied.
3. The surface should be dry and free from any contamination prior to application of the subsequent coat.

The drying time is measured by stated values	Relative Humidity (RH) 50 %
Substrate temperature	30 °C
Surface (touch) dry	2 hrs.
Hard dry	4 hrs.
Dry to over coat, minimum	3-4 hrs.

Directions for use:

Surface preparation

The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.

Recommended paint system

Primer

Coral Alkali Resisting Primer (WB): 1 Coat (No primer is required on stone or brick finishing)

Putty

Coral Wall Plaster/ Stucco Putty : 1 Coat

Basecoat

Coral The Art Basecoat : 1 Coat

Topcoat

All Coral The Art Metallic Glaze : 1 - 2 Coats (Depending on Shade)

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Remarks:

Other systems may be specified, depending on area of use. Masking tape has to be removed immediately after application of the topcoat. Contents of packaging with different batch numbers must be mixed together before use.

- Stir well with a flat paddle for 5 minutes before use. During painting, stir every 30 minutes.
- When brushing, strokes should be in a single direction – vertical, diagonal and horizontal strokes each appear as different shades.
- The application technique would affect the appearance of the paint. The recommendation is to practice on a small section of the wall before painting. Most applicators have found that the criss cross brush effect is most suitable.
- Avoid touch up areas on broad-wall application
- All tools used to pattern the surface should be cleaned regularly to avoid build-up of material.
- Use recommended nap rollers, brushes and other professional application tools available at Insignia limited and selected dealer outlets.

Storage:

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

Environmental labelling:

Insignia Limited is an ISO 9001 and 14001 certified company for QMS and EMS respectively.

Refer to the product safety data sheet for more information.

Health and safety:

Ensure good ventilation during application and drying. Observe hygiene and safety regulations. Wash your hands carefully after painting. Avoid contact of paint with eyes and skin. Keep out of the reach of children. Do not use can/container to store food and water. Refer to Material Safety Data Sheet for additional safety information.

Disclaimer:

The information contained herein is to the best of our knowledge, accurate and current and is given in good faith without warranty. Users are deemed to have satisfied themselves independently as to the suitability of our products for their intended purpose. In no event shall insignia be liable for consequent or incidental damage.