



PRODUCT DESCRIPTION

Si Stucco is a marble-like decorative paint made of special polymer and high-quality additives. Available in white color. Other required colors could be easily realized by using the coloring machine.

PRODUCT CHARACTERISTICS

- Easy application.
- Good adhesive strength.
- Ideal for old-effect decorations (Attractive marble-like shape).

(Produced in compliance with Ministerial Decree No. 181/ 1996)

RECOMMENDED USE

Suits indoor applications to obtain soft decorative texture. Could also be used as final coat paint on water-based painted surfaces. The final appearance depends on surface preparation.

TYPE OF SURFACE

Concrete, Cementitious, and Gypsum surfaces ..etc.

TECHNICAL SPECIFICATION

Final Appearance	→ Semi-Glossy
Viscosity	→ 80 ± 10 gm/cm ² (at 25°C temperature and 50% humidity for base)
Density	→ 1.53 ± 0.05 gm/cm ³ (at 25°C temperature and 50% humidity for base, according to (ASTM D1475-13 (2020))
% Solids by Volume	→ 42 ± 2 for base
Flash Point	→ Non flammable
Volatile Organic Compounds	→ 39 gm/liter (according to Environmental Protection Agency – Method 24)

METHOD OF APPLICATION

Diluent	→ Water
% Dilution (by volume)	→ As needed
Application Tools	→ Putty knife.

FILM THICKNESS AND SPREADING RATE

	Min. Thickness	Max. Thickness	Average
Dry Film Thickness in Micron	105	140	122.5
Wet Film Thickness in Micron	250	333.33	291.66
Theoretical Spreading Rate (m ² /liter)	3 - 4		3.43

DRYING TIME

Generally, drying time depends on air draft, temperature, film thickness, selected colors, and number of coats. Data in schedule is measured at 25°C temperature and 50% humidity:

Surface Drying	30 minutes (minimum)
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SI STUCCO

RECOMMENDED COATING SYSTEM

All surfaces (new and old) should be clean and free from dust, oil, fat, ..etc.

FOR NEW SURFACES

- 1 Coat Latex Sealer 1800.
- 2-3 Coats Latex Putty.
- 1-2 Coats Si Tone 700.
- 2-3 Coats Si Stucco.

FOR OLD SURFACES

Remove loose layers completely, then clean the surface with water and detergent. Make sure that the surface is fully dry and soft, then apply: • 1 Coat Si Tone 700 then 2 Coats Si Stucco.

CONDITIONS OF APPLICATION

Temperature of surface to be painted should not be lower than 10°C and 3°C above dew point.

Appropriate air temperature and humidity should be observed.

GENERAL NOTES

1. Actual spreading rate depends on many factors like surface condition, effectiveness of application tool, film thickness, surface porosity, surface defects, temperature, quantity lost during application .. etc.
2. Maximum spreading rate for one coat may be realized by minimizing the dry film thickness, and vice versa.
3. Paint should be mixed before use if it is made of different batches.
4. Spreading rate for colors developed in coloring machines depends on selected colors.

STORAGE

Two years from production date, provided that proper storage conditions are observed. The product should be stored in compliance with storage instructions. The product should be stored in a cool well-ventilated environment, away from direct sun and heat. The container should be sealed tightly after use.

HEALTH AND SAFETY

Please read the protection instructions indicated on the container. Use in well-ventilated environment. Do not breathe or inhale mist. Avoid skin contact. Spillage on skin should be removed immediately with suitable cleanser and water. In case of contact with eyes, flush eye properly with abundant water and seek medical attention immediately. Keep away from the reach of children.

CLARIFICATION

The information in this Technical Specification is given to the best of our knowledge. It is based on laboratory tests and practical experience. Sipes takes no responsibility for consequences of breaching the instructions.

The Company reserves the right to change data herein without notice.

Version: June 2025, Sipes Co. This version supersedes prior versions.