



PRODUCT DESCRIPTION

Sipes Effecto Amranti Silver is an exceptional decorative artistic paint made of acrylic copolymer. It comprises pigments of special effects in addition to high-performance additives to provide a smooth effect and exciting glimmer that enhances the beauty of luxury buildings. SIPES Effecto Amranti Silver is available in a range of attractive colors that could be realized by using paint bases for coloring machines.

PRODUCT CHARACTERISTICS

Provides a luxury velvet appearance through the soft texture of the velvet effect, which adds elegance to your wall.

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

RECOMMENDED USE

Suits indoor applications.

TYPE OF SURFACE

Concrete, Cementitious surfaces, Gypsum boards, Luxury lobbies, Ancient mansions, Villas, Hotels, Ballrooms, and other walls in guest rooms and living rooms.

TECHNICAL SPECIFICATION

Final Appearance	→ Shiny Silver
Viscosity	→ 140 ± 5 Kreps (at 25°C temperature and 50% humidity according to (ASTM D562-10 (2018))
Density	→ 1.2 ± 0.05 gm/cm ³ (at 25°C temperature and 50% humidity) according to (ASTM D1475-13 (2020))
% Solids by Volume	→ 32 ± 2
Flash Point	→ Non flammable
Volatile Organic Compounds	→ 89 gm/liter (according to Environmental Protection Agency – Method 24)

METHOD OF APPLICATION

Diluent	→ Water
% Dilution (by volume)	→ As needed
Application Tools	→ Brush, Stencil, Malg, and other tools

FILM THICKNESS AND SPREADING RATE

	Min. Thickness	Max. Thickness	Average
Dry Film Thickness in Micron	50	60	55
Wet Film Thickness in Micron	156.25	187.5	171.87
Theoretical Spreading Rate (m ² /liter)	5 - 6		5.5

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 – 60 minutes
Re-coating	6 – 8 hours



AMRANTI SILVER

RECOMMENDED COATING SYSTEM

All surfaces (new and old) should be clean and free from dust, grease, oil, wax...etc. Before placing the following application, after appropriate preparation of the surface, apply two coats of Si Tone 700 or Duracril 7000

INSTRUCTIONS FOR APPLICATION

Use a brush to cover the entire surface with a coat of SIPES Effecto Amranti Silver. Rotate the Malg in circles over the surface until it gets dry. A Sharp edge is extremely important to define paint edges and sides and avoid the formation of borderlines.

PARTICULAR INSTRUCTIONS FOR APPLICATION

- 1- Adequate stirring before use.
- 2- By using such colorants, the color resulting from the mixing process provides an appearance that differs from the angle of vision.

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.