

Technical Product Specifications **Stucco**

PRODUCT DESCRIPTION

Stucco is a marble-like decorative paint made of acrylic copolymer and high-quality additives.

Availablein 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 (the so-called marble-like shape) .

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/cm2 (at °25C temperature and %50 humidity) according to (ASTM D2014) 10-562)) for base	
Density	1.53 ± 0.05 gm/cm3 (at °25C temperature and %50 humidity). according to (ASTM D13-1475) for base	
Solids by Volume	42 ± 2 for base	
Flash Point	Non inflammable	

METHOD OF APPLICATION

Diluent	water
% Dilution (by volume)	As needed
Tools	Putty knife

FILM THICKNESS AND SPREADING RATE

	Min. Thickness	Max. Thickness	Average
Dry Film Thickness in Micron	105	140	122.5
Non-Dry Film Thickness in Micron	250	333.33	291.66
Theoretical Spreading Rate (m2/liter)	3 - 4 3.43		3.43



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DRYING TIME

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

Surface Drying	30 minute approximately

RECOMMENDED COATING SYSTEM

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

FOR NEW CEMENTITIOUS, CONCRETE AND GYPSUM SURFACES

- 1 Coat Primer G 100 or G 101.
- 2 3 Coat putty G 500.
- 1 2 Coat Matt G 606.
- 2 Coat Stucco .

FOR OLD SURFACES

- After sandpapering, clean the surface properly with suitable detergent and water.
- 1 Coat Matt G 606 .
- 2 Coat Stucco .

CONDITIONS OF APPLICATION

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

STORAGE

- Two years from the date of production, provided that appropriate storage conditions are observed .
- $\bullet \ \, \text{The product should be stored in a cool, well-ventilated place away from sunlight and direct heat} \ .$
- Containers must be tightly closed after use .

Instructions for use and safety

- Please read and follow the health and safety instructions on the package .
- \bullet The product must be handled with caution before and during application .
- Avoid contact of the paint with the eyes and skin or inhale its spray and vapors during application .
- It is advisable to use the product in well-ventilated places or use artificial ventilation when applying with a spray .
- Keep out of reach of children .

For the safety of the environment:

Please hand over the waste paint and surplus packaging to any local authorized authority for the purpose of use or recycling.

CLARIFICATION

The information in this Technical Specification is given to the best of our knowledge.

It is based on laboratory tests and practical experience.

Golden line paints & putty company takes no responsibility for consequences of breaching the instructions.

The Company reserves the right to change data herein without notice. Version: 2024, Golden Line paints & putty company. This version supersedes prior versions

