



G . L . € Paints  
دهانات جي . إل . إي

## Technical Product Specifications G-Silk Save

### PRODUCT DESCRIPTION

G-Silk Save is an interior water-based paint with a smooth, silky texture, formulated with %100 high-quality pure acrylic and exceptional additives. It is available in white and multiple colors.

### PRODUCT CHARACTERISTICS

- Excellent ability to retain shine.
- Extremely easy to apply.
- High adhesion capability.
- Excellent resistance to microbes.
- High stain resistance.
- Healthy and odorless.
- High spread rate.
- Durability and high long-term resilience.
- APEO- and formaldehyde-free and ammonia-free formula.

### RECOMMENDED USE

Suits indoor & outdoor applications.

### TYPE OF SURFACE

Concrete, Cementitious, and Gypsum surfaces, etc.

### TECHNICAL SPECIFICATION

Final Appearance	Silky texture
color	White - and other colors
Viscosity	103± 5 Kreps (at °25C temperature and %50 humidity) according to (ASTM D2014) 10-562)
Density	1.25 ± 0.05 gm/cm <sup>3</sup> (at °25C temperature and %50 humidity). according to (ASTM D13-1475)
Solids by Volume	27± 2%
Flash Point	Non inflammable

### METHOD OF APPLICATION

Diluent	water
% Dilution (by volume)	( 10 - 15% )
Tools	Roller, Brush, Sprayer

### FILM THICKNESS AND SPREADING RATE

	Min. Thickness	Max. Thickness	Average
Dry Film Thickness in Micron	30	40	35
Non-Dry Film Thickness in Micron	111.11	148.14	129.6
Theoretical Spreading Rate (m <sup>2</sup> /liter)	6 - 9		11.14



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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
Re-coating	2 hours 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 .
- 2 Coat putty G - 500 .
- 2 Coat G - Silk Save .

#### FOR OLD SURFACES

- After sandpapering, clean the surface properly with suitable detergent and water.
- 2 Coat G - Silk Save .

### 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 .
- 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 .
- 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



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