



G. L. € Paints  
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## Technical Product Specifications

### G - GREEN MATT

#### PRODUCT DESCRIPTION

G-Green Matte is High-Quality Water-Based Paint made from the finest acrylic, %100 pure polymer. Available in white and various colors.

#### PRODUCT CHARACTERISTICS

- Excellent color fastness.
- Unique coverage strength and excellent whiteness.
- Good washability.
- Very low content of volatile organic compounds.
- Suitable consistency with high ease of application.
- APEO-free formula, free from formaldehyde and ammonia.

#### RECOMMENDED USE

Suits indoor applications.

#### TYPE OF SURFACE

Concrete, Cementitious, and Gypsum surfaces, etc.

#### TECHNICAL SPECIFICATION

Final Appearance	MATT
COLOR	White - and other colors
Viscosity	107 ± 5 Kreps (at 25°C temperature and %50 humidity) according to (ASTM D(2014) 10-562)
Density	1.45 ± 0.05 gm/cm <sup>3</sup> (at 25°C temperature and %50 humidity). according to (ASTM D13-1475)
Solids by Volume	%2 ±40
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	40	70	55
Non-Dry Film Thickness in Micron	110	150	130
Theoretical Spreading Rate (m <sup>2</sup> /liter)	6 - 10.5		8.25



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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 25°C 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 - GREEN MATT .

#### FOR OLD SURFACES

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

#### 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 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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