G . L . E Paints
دهانات جي . إل . إي

Technical Product Specifications
PROFILE SHIELD

PRODUCT DESCRIPTION

High-quality water-based exterior paint with a high spreading rate based onl٠٠٪ copolymeric acrylic withsuperior exposure performance external due to excellent UV resistance weather resistance and color retention for a long time Contains this product is a combination of special materials and solid aggregates to provide an attractive appearance with medium texture and high durability , available in white and other colors.

PRODUCT CHARACTERISTICS

- Excellent coverage and concealment power .
- Good water absorption, and water vapor transfer .
- Resistance of alkali to changing temperatures and pollution .
- Bridging gaps and hiding defects in the walls .
- Provides a good level of rigidity .
- Excellent color stability .
- Excellent adhesion strength with surfaces .
- Ease of application and forming

RECOMMENDED USE

Used as a final coat for exterior applicationson cement and concrete surfaces .

DRYING TIME :

- Surface dry 2HRS .
- Repainting 10Hrs .
- Fully dry 24HRS .

SPREDING RATE :

- Profile Shield 2mm 12 - 13 m2 / 30kg
- Profile Shield 3mm 12 - 13 m2 / 30kg

THINNER :

TOP Water (as needed, depends on the desired shape) .

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

FOR NEW SURFACES :

- Paint 1 coat of G . L . E Primer G - 101 .
- Paint 1 coat of G . L . E Profile Shield .

FOR OLD SURFACES :

- Removing old paint , clean the surface properly with suitable detergent and water .
- Make sure the surface is completely dry and smooth .
- Paint 1 coat of G . L . E Primer G - 101 .
- Paint 1 coat of G . L . E Profile Shield .

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Product Application Notes :

- Air must be free of dust during application and drying time .
- Ensure the substrate is not subject to water leakage and is not in direct contact with water until fully dry .
- Do not paint on unsettled concrete surfaces. All substrates must be dry at least 10 days befor application .
- Do not apply in direct sunlight or when the temperture exceeds 40 °C , the surface temperture should not be less than 5°C .

Product available

- Profile Shield 2
- Profile Shield 3

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 .

SAFETY BREATHING APPARATUS

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks .

EYE AND FACE PROTECTION

Use eye protectors designed to protect against liquid splashes .

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 .