

PRODUCT DATA SHEET
PRIMALEX GLOSS ENAMEL

PRODUCT DESCRIPTION:

Entry level gloss enamel for interior and exterior use.

INTENDED USES:

Final coat for correctly prepared and primed interior and exterior cement plaster, metal, wood or previously painted surfaces in sound condition.

FEATURES:

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| 1. Durable | Glossy finish resists scuffing and marring. |
| 2. Scrutable | Withstands scrubbing with detergents. |
| 3. Ease of application | Viscosity designed to give easy brushing. |

PRODUCT INFORMATION:

<u>Appearance:</u>	Gloss.
<u>Colours:</u>	White. Pastel colours can be eye tinted.
<u>Solids:</u>	± 33% by mass and ± 25% by volume.
<u>Density:</u>	± 1.00kg/l.
<u>Recommended Dry Film Thickness:</u>	± 40µm per coat
<u>Spreading rate:</u>	6-8 m ² /l dependent on surface texture and porosity.
<u>Viscosity at 23°C:</u>	± 65Kµ.
<u>Flash point:</u>	45°C
<u>Respecting the environment:</u>	100% Lead Free. Dispose of excess product and containers in a responsible manner without harming the environment.

This product is manufactured under strict SABS ISO 9001 quality standards.

STORAGE:

Keep containers properly sealed.
Store away from direct heat, sun and severe cold in a place with adequate ventilation.

PACKAGING:

White only - 5Lt

PRIMALEX GLOSS ENAMEL

APPLICATION DETAILS:

<u>Mixing:</u>	Stir thoroughly with a flat paddle to an even consistency. Stir occasionally during use.
<u>Method:</u>	Brush, roller (use short nap roller - mohair).
<u>Thinning:</u>	ProGold Mineral Turpentine if required up to maximum 10%.
<u>Cleaning:</u>	ProGold Mineral Turpentine.
<u>Conditions:</u>	Temperature between 5°C and 40°C. Relative humidity of less than 85%, preferably between 10:00 and 16:00. Ideally, apply when the temperature of the substrate is at least 2°C above dew point. If possible away from direct sunlight.
<u>Drying time:</u>	Initial = 4 hours, hard = 16 hours. Note: higher temperatures will accelerate the drying times (approximately halved for every 10°C increase), whilst lower temperatures will retard the drying times (approximately doubled for every 10°C decrease).
<u>Recoating time:</u>	16 hours @ 23°C.
<u>Requirements:</u>	For new work or change in colour, apply 2 coats.

SURFACE PREPARATION:

Surfaces must be sound, clean and dry (moisture level below 15%) before painting.

New work:

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| 1. Cement plaster | 1 coat Primalex Plaster Primer and 1 coat Prominent Trade Universal Undercoat. |
| 2. Gypsum plaster | 1 coat Primalex Plaster Primer and 1 coat Prominent Trade Universal Undercoat. |
| 3. Metal (new) | Remove fabricators pre-treated oil, oxidation or any other contamination with ProGold General Purpose Cleaner / water mixture (ratio 1:5) and abrasive pads. Ensure that a <u>water break-free surface</u> is obtained. Rinse well and allow drying before applying 1 coat Prominent Rust Primer followed with 1 coat Prominent Trade Universal Undercoat. |
| 4. Metal (rusted) | Loose rust and oxidation must be mechanically removed. Clean with ProGold General Purpose Cleaner / water mixture (ratio1:5) and abrasive pads <u>to a water break-free surface</u> . Rinse well and allow drying before coating with two coats Prominent Rust Primer and 1 coat Prominent Universal Undercoat. |

Redecorating:

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| 1. Gloss enamel | Sand down to a matt finish, spot prime exposed metal with Prominent Rust Primer and apply 1 coat Prominent Trade Universal Undercoat. |
| 2. Sound matt emulsion paint | Sand to matt finish, clean with ProGold General Purpose Cleaner diluted 1:10 with water and abrasive, rinse with water, allow drying and apply directly. |
| 3. Sound sheen emulsion paint | Sand to matt finish, clean with ProGold General Purpose Cleaner diluted 1:10 with water and abrasive, rinse with water, allow drying and apply directly. . |
| 4. Poor condition surface | Strip down and treat as new work. |

It is advisable to test the compatibility of coatings when redecorating is involved, i.e. paint a small section and then check the adhesion after 24 hours by applying a strip of masking tape and attempting to rip the paint off.

PRIMALEX GLOSS ENAMEL**LIMITATIONS:**

1. Cannot be applied to unprimed surfaces.
2. Apply only under specified conditions.
3. Colour changes generally first require a coat of Prominent Trade Universal Undercoat.
4. Very cold conditions will lengthen the drying time.
5. Moisture content must not exceed 15%.
6. Apply to the correct spreading rates and adhere to the correct recoating times to prevent wrinkling.

SAFETY PRECAUTIONS:

1. Keep out of reach of children.
2. Ensure to maintain good ventilation during application and drying process.
3. In case of skin contact, wash with soap and water or a recognised skin cleaner. Avoid contact with eyes. In case of contact with eyes rinse immediately with running water and seek medical advice
4. If product is ingested drink plenty of water or milk. Do not induce vomiting at any time. Seek medical advice.
5. Refer to the Material Safety Data Sheet (MSDS) for detailed information about the product and transportation and classification criteria. MSDS is available from Prominent Paints Customer Service Department.
6. To avoid any risk of spillage, always transport in a secure upright position.

DISCLAIMER:

The information contained herein is given in good faith and is meant merely as a guide for the specifier or user. It is gained from results obtained from our experience and tests carried out under controlled conditions. No warranty/guarantee is implied since the conditions of use, application method, substrate and cleanliness of the substrate are beyond Prominent Paints control. For a surface specific specification contact Prominent Paints Customer Service Department for assistance. This issue supersedes all previous publications.

Important Note; Technology may change with time, necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used for reference. Prominent Paints Technical Data Sheets are available from Prominent Paints Customer Service Department.

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