

# TECHNICAL DATA SHEET

## PROMINENT PAINTS ACCESS GLOSS ENAMEL

DATE: 11 March 2019

THIS SUPERCEDES ALL PREVIOUS PUBLICATIONS

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:

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

### PRODUCT INFORMATION:

<b>Appearance:</b>	Gloss.
<b>Colours:</b>	White and as per latest colour card. Pastel colours can be eye tinted from white.
<b>Solids:</b>	± 33% by mass and ± 25% by volume.
<b>Density:</b>	± 1.00kg/l.
<b>Recommended Dry Film Thickness:</b>	± 40µm per coat
<b>Spreading rate:</b>	6-8 m <sup>2</sup> /l dependent on surface texture and porosity.
<b>Viscosity at 23°C:</b>	± 100Kµ.
<b>Flash point:</b>	38°C minimum.
<b>Respecting the environment:</b>	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, Black, Golden Brown  
and Cream  
1Lt and 5Lt

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### APPLICATION DETAILS:

<b>Mixing:</b>	Stir well before use with a flat paddle to a homogenous consistency. Stir occasionally during use.		
<b>Method:</b>	Brush, roller (use short nap roller - mohair).		
<b>Thinning:</b>	ProGold Mineral Turpentine if required up to maximum 10%.		
<b>Cleaning:</b>	ProGold Mineral Turpentine.		
<b>Application Conditions:</b>	<u>Surface Temperature</u>	<u>Ambient Temperature</u>	<u>Relative Humidity</u>
	Min: 5°C	Min: 5°C	Min: 10%
	or 2°C above dew point, if possible away from direct sunlight		
	Max: 40°C	Max: 40°C	Max: 85%
<b>Drying time:</b>	<u>Touch dry:</u> 4h at 23°C	<u>Overcoating:</u> 16h at 23°C	<u>Full cure:</u> 7 – 21 day depending on weather conditions.
	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).		
<b>Requirements:</b>	2 coats minimum.		

### SURFACE PREPARATION

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

#### New Work:

1. Cement plaster 1 coat Access Plaster Primer and 1 coat Prominent Select Universal Undercoat.
2. Gypsum plaster 1 coat Access Plaster Primer and 1 coat Prominent Select Universal Undercoat.
3. Metal (new) Clean surface with ProGold Multi Surface Etch Cleaner with abrasive pad to remove any oil, paint and apply 1 coat Prominent Machinery Enamel Primer – Zinc phosphate or 2 coats Prominent Rust Primer.
4. Metal (rusted) Remove rust. Clean surface with ProGold Multi Surface Etch Cleaner with abrasive pad, rinse with water and allow drying. Apply 2 coats Prominent Rust Primer and 1 coat Prominent Select Universal Undercoat.

#### Redecorating:

1. Gloss enamel Sand down to a matt finish, spot prime exposed metal with Prominent Rust Primer and apply 1 coat Prominent Select 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.**

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### LIMITATIONS:

1. Cannot be applied to unprimed surfaces.
2. Apply only under specified conditions.
3. Colour changes generally first require a coat of Prominent Paints Select 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 control. For a surface specific specification contact Prominent 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 Technical Data Sheets are available on [www.prominentpaints.co.za](http://www.prominentpaints.co.za) or from Prominent Customer Service Department.

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Reg. No. 1997/006763/07