

# **PROMINENT ULTRA GLOSS**

# PRODUCT DESCRIPTION:

A high-performance, superior quality water based pure acrylic enamel.

# **INTENDED USES:**

- 1. Final coat for correctly prepared interior and exterior cement plaster.
- 2. Suitable for application to correctly primed metal and wood surfaces or previously painted surfaces in sound condition.

### **FEATURES:**

1. Excellent coverage

Aesthetically pleasing Glossy.

3. Excellent gloss retention Does not lose glossiness over time.

4. Water and steam resistant

5. Water based Easy cleaning, low odour and quick drying.6. Non-yellowing Unlike alkyd based paints, whites remain white.

7. Low odour

8. UV resistant Does not chalk on outside exposure.

9. Mar and scratch resistant

10. Resists staining Easy to clean and remove dirt and grime.

11. Good adhesion Can be applied to previously coated, sound surfaces.

12. Can be tinted to specific colour requirements.

13. Low VOC, reduces the odour associated with painting indoors.

### PRODUCT INFORMATION:

Appearance: Glossy.

<u>Colours:</u> White. Tint bases to tint most of the colours on the tint system.

Solids: ± 46% by mass and 35% by volume.

Density: 1, 22Kg/litre.

Spreading rate:  $6 - 10m^2$ /litre dependent on surface texture.

Recommended Dry Film Thickness:2 coats @ 35μm per coat minimum.Recommended Wet Film Thickness:2 coats @ 100μm per coat minimum.

<u>Viscosity at 23 °C:</u> 85 − 90Kμ

<u>Life expectancy:</u> 10 Years. Interior & Exterior

Flash point: Non-flammable.

Green Star Category: Walls & Ceilings

<u>Calculated max VOC</u>: White, Zero VOC, 16g/L maximum for colours mixed from Controlled White.

<u>Respecting the environment:</u>
100% Lead Free & Low VOC. 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.





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STORAGE: PACKAGING:

Keep containers properly sealed.

1Lt, 5Lt, 20Lt

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

**APPLICATION DETAILS:** 

Mixing: Stir well before use with a flat paddle to an even consistency. Stir occasionally during use.

Method: Roller (preferably mohair), brush or airless spray gun.

Thinning: Not recommended.

Cleaning: Tap water.

Conditions: 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>: Touch dry 1 Hour at 23 °C. 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.

Recoating Time: 6-8 hours at 23°C.

Requirements: 2 Coats.

### **SURFACE PREPARATION:**

### Surfaces must be sound, clean and dry (moisture content below 15%) before painting:

### New work:

1. Exterior cement plaster and fibre cement Apply one coat Prominent Dampcure or Prominent Plaster Primer.

Interior cement plasterApply one coat Prominent Dampcure or Prominent Plaster Primer.

Gypsum plaster Apply one coat Prominent Dampcure or Prominent Plaster Primer.

4. Wood One coat Prominent Wood Primer or Prominent Ultra Prime.

5. Mild steel Degrease with ProGold General Purpose Cleaner/water mixture

diluted 1:5 and abrasive pad. Rinse with water and allow drying. Apply 2 coats Prominent Ultra Prime or Prominent Rust Primer.

6. Galvanised Iron Degrease with ProGold General Purpose Cleaner/water mixture

diluted 1:5 and abrasive pad. Rinse with water and allow drying.

Apply 2 coats Prominent Ultra Prime or Prominent Rust Primer.

Redecorating:

1. Gloss Enamel Sand well to a matt finish, clean and apply directly.

2. Emulsion paint Clean with ProGold General Purpose Cleaner/water mixture diluted

1:5 and abrasive pad. Rinse with water and allow drying. Apply

directly.

Chalky surfaces
 Remove chalkiness and apply one coat Prominent Surface Restorer.

4. Poor condition surfaces Strip down and treat as new work.





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### LIMITATIONS:

- 1. The zero VOC compliance is applicable to Ultra Gloss White, and the low VOC compliance is applicable on colours mixed from Controlled White for batches manufactured from 1 September 2010 onwards.
- 2. Wet film thickness measurements (WFT) need to be done with a good quality WFT comb, immediately after application, and serves as a guide to verify WFT during application. Only dry film thickness (DFT) measurements can be used as part of the quality control process.
- 3. Can only be applied under specified conditions.
- 4. Cannot be applied over poor quality undercoats or directly onto gypsum plaster.
- 5. To make full use for the gloss potential of the product at least 2 coats of Prominent Ultra Gloss must be applied.
- 6. The application of Prominent Ultra Gloss to ceramic tiles is limited to wall surfaces only.

# **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 on <a href="https://www.prominentpaints.co.za">www.prominentpaints.co.za</a> or from Prominent Customer Service Department.
- 6. To avoid any risk of spillage, always transport in a secure upright position.
- 7. If the surface to be painted is asbestos then the preparation, cleaning and/or removal of broken asbestos sheeting needs to be done in compliance to the **Asbestos Regulations**, 2001 of the Occupational Health and Safety Act 1993. (ACT NO 85 of 1993). Contact Prominent Technical Department on 0861 776 646 or 011 389 4746 if a copy of the Asbestos Regulations is required.

### **TINT BASES:**

#### **Characteristics:**

- 1. The tint base containers are only filled to levels which are specific for each tint base to allow the calculated volume of colourant to be added in order to achieve the volume indicated on the container after tinting.
- 2. Tint bases and colourants are unfinished products which should not be used on their own.
- 3. Only once the prescribed colourant is added to the specific tint base will the finished product comply with the technical features and related information as set out in this TDS.
- 4. The calculated VOC compliance to 16g/L maximum is only applicable to product tinted from Controlled White.

# **Product Information:**

<u>Colourant to be used</u>: Prominent colourants are **100% Lead Free** specifically formulated for use with Prominent

Pro-Matic tinting system.

ICC colourants which are 100% Lead Free using only Prominent supported formulations

on Largo 2000.

<u>Tint Bases</u>: Controlled White and Clear Tint Base.





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# **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 or from Prominent Customer Service Department.

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