

PROMINENT PAINTS WATERPROOFING TOPCOAT

PRODUCT DESCRIPTION:

A pigmented acrylic waterproofing compound to overcoat the saturated membrane for improved UV resistance and aesthetic appearance.

INTENDED USES:

1. Over-coating saturated waterproofing membrane.
2. To be used in conjunction with Prominent Paint Waterproofing Saturation Coat.
3. Can be used in place of the Prominent Paints Waterproofing Saturation Coat to saturate waterproofing membranes.

FEATURES:

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| 1. Very flexible | Can accommodate substrate movement. |
| 2. Exceptional water resistance | Prevents water from penetrating. |
| 3. Good UV resistance | Protects saturated membrane from UV degradation. |
| 4. Water based | Easy to apply and clean up. |

PRODUCT INFORMATION:

<u>Appearance:</u>	Low sheen.
<u>Colours:</u>	As per latest colour card.
<u>Solids:</u>	51% by mass and 40% by volume.
<u>Density:</u>	1,22Kg/litre.
<u>Recommended Dry Film Thickness:</u>	2 x 45µm.
<u>Spreading rate:</u>	2 - 4m ² /litre.
<u>Viscosity at 23°C:</u>	90 - 100Kµ.
<u>Flash point:</u>	Non flammable.
<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:

1Lt, 5Lt, 20Lt

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APPLICATION DETAILS:

<u>Mixing:</u>	Stir well before use with a flat paddle to an even consistency. Stir occasionally during use.
<u>Method:</u>	Roller or brush.
<u>Thinning:</u>	Water if required to a maximum of 10%.
<u>Cleaning:</u>	Water when wet, ProGold Lacquer Thinners when dry.
<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>	4 - 6 hours 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).
<u>Recoating time:</u>	24 Hours if used to saturate the ProGold Membrane. 6 Hours as a top coat over the saturated ProGold Membrane at 23°C.
<u>Requirements:</u>	Two coats when used on saturated waterproofing membranes. Three coats if used to saturate the ProGold waterproofing membrane.

SURFACE PREPARATION:

Surfaces must be sound, clean and dry (moisture content below 15%) before painting. Apply directly onto Prominent Paints Waterproofing Saturation Coat if used as a topcoat or when used as a saturator, the complete SURFACE PREPARATION needs to be followed below:

New work:

1. New galvanised iron Remove fabricators pre-treated oil and any other contamination with ProGold General Purpose Cleaner/water mixture (1:5) and abrasive pads to remove any oily layer or oxidation and rinse thoroughly with portable water and allow drying. Ensure that a water break-free surface is obtained. Apply 1 coat Prominent Paints Galvanised Iron Primer.
2. Weathered galvanised iron Loose rust and oxidation must be mechanically removed. Clean with ProGold General Purpose Cleaner/water mixture (1:5) and abrasive pads to a water break-free surface. Rinse well and allow drying before coating with two coats Prominent Paints Rust Primer.
3. Cement roof tiles One coat Prominent Paints Surface Restorer.
4. Cement plaster parapets: Brush down with soft bristle broom. Apply one coat Prominent Paints Plaster Primer or Dampcure or Trade Plaster Primer.

Redecorating:

1. Emulsion paint Clean and apply directly.
2. Gloss paint Abrade to matt finish, remove dust and then apply.
3. Aluminium paint Must be removed, and then treat as new work.

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SURFACE PREPARATION: WATERPROOFING PROCEDURE

Surfaces must be clean and dry before painting.

New work:

1. Directly onto correctly prepared and primed surface.
2. Apply 1st coat of Prominent Paints Waterproofing Topcoat at 2 m² per liter. While still wet unroll the ProGold Membrane on to the still wet Waterproofing Topcoat. Use a minimum of 100mm brush loaded with more Waterproofing Topcoat and dab the ProGold Membrane until completely saturated with the Waterproofing Topcoat, allow drying for 24 hours.
3. Apply a 2nd and 3rd coat of Waterproofing Topcoat without ProGold Membrane with 6 hours drying between coats.

Redecorating:

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| 1. For maintaining a good sound waterproofing system. | Clean and apply 2 coats of Waterproofing Topcoat without the use of ProGold Membrane. |
| 2. Waterproofing which is porous, loose and/or dry | Remove all Waterproofing and treat as new. |

LIMITATIONS:

1. Cannot be used where water ponding occurs.
2. Cannot be overcoated with non-flexible paints e.g. Matt.
3. Not for use in fish ponds.
4. Cannot be applied to wet or damp surfaces or in conditions other than specified, or if rainfall or dew is imminent.
5. Not recommended as a waterproofing for application to surfaces coated with Bituminous Aluminium paint or Aluminium paint.
6. Do not apply to surfaces where the temperature is less than 10°C.
7. To ensure colour consistency of the applied coating, check that the batch numbers are the same on all containers
8. Metal roofs must not be exposed to rain within 24 hours after application.
9. Prominent Paints Waterproofing Topcoat is not designed for the purpose of collecting rain water off painted roofs for drinking purposes. It is therefore essential for customers who collect rain water from painted roofs for drinking purposes to follow stringent guidelines. For more information on the guidelines contact **Prominent Paints Technical Department on 0861 776 646 or 011 389 4746.**

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 www.prominentpaints.co.za or from Prominent Paints 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 Paints Technical Department on 0861 776 646 or 011 389 4746 if a copy of the Asbestos Regulations is required.

PROMINENT PAINTS WATERPROOFING TOPCOAT**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 on www.prominentpaints.co.za or from Prominent Paints Customer Service Department.

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