

TECHNICAL DATA SHEET

PROMINENT SURFACE SEALER

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THIS SUPERCEDES ALL PREVIOUS PUBLICATIONS

PRODUCT DESCRIPTION

A clear silicone based water repellent sealer.

INTENDED USES:

A moisture barrier sealer used on unpainted bricks, concrete, stone, fibre cement, cinder block and other masonry materials.

FEATURES:

1. Sheds off liquid water and eliminates absorption.
2. Reduction of efflorescence.
3. Delay of fungal growth.
4. Protects joints from decay.
5. Prevent staining of stone and brick work.
6. Does not change and preserve the natural appearance of the substrate.

PRODUCT INFORMATION:

Appearance:	Invisible after application.
Colours:	Colourless.
Solids:	26.98% by Mass and 29.4% by Volume.
Density:	0,79Kg/litre.
Recommended Dry Film Thickness:	Not applicable.
Spreading rate:	3 - 6m ² /litre.
Viscosity at 23°C:	Thin liquid.
Flash point:	37°C.
Respecting the environment:	Lead Free. Dispose of excess product and containers in a responsible manner without harming the environment.

This product is manufactured under strict SABS ISO 9001:2015 quality standards

STORAGE:

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

PACKAGING:

5Lt, 20Lt

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APPLICATION DETAILS:

Mixing:	Not applicable.		
Method:	Brush, roller or spray.		
Thinning:	Not required.		
	Dilute 1:1 with Prominent Mineral Turpentine before application to dark surfaces to prevent the development of a hazy appearance.		
Cleaning:	Remove as much of the product as possible from the application equipment before cleaning with Prominent Mineral Turpentine.		
Application Conditions:	<u>Surface Temperature</u>	<u>Ambient Temperature</u>	<u>Relative Humidity</u>
	Min: 5°C	Min: 5°C	Min: 10%
	or 3°C above dew point, if possible away from direct sunlight		
	Max: 40°C	Max: 40°C	Max: 85%
Drying time:	<u>Drying time:</u> 4hours at 23°C		
Recoating time:	24 hours at 23°C with a substrate moisture contents of 15% or below. 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).		
Requirements:	2-4 coats depending on the porosity of the surface.		

SURFACE PREPARATION

1. Surfaces must be sound, clean and dry (moisture content below 15%) before painting.
2. Remove all dirt, loose material, grime, moss and fungus.
3. Repair any defective brickwork.
4. Leave new cement plaster to cure for 28 days before application.

LIMITATIONS:

1. Cannot be painted over.
2. Application to wet areas can lead to damp forming on the interior of that specific wall.
3. Annual maintenance coats may be required.
4. Not for use on walkways or paving bricks.

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.

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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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