

TECHNICAL DATA SHEET

PROMINENT BLACK BITUMEN

Date: January 2021



THIS SUPERCEDES ALL PREVIOUS PUBLICATIONS

PRODUCT DESCRIPTION

General purpose bituminous coating resistant to moisture and soil chemicals.

INTENDED USES:

1. Useful for sealing absorbent surfaces such as cement and bricks.
2. Ideal for sealing the inside of cement flower pots or boxes and on foundations of buildings.

FEATURES:

1. Low cost.
2. Resistant to moisture and chemicals.

PRODUCT INFORMATION:

Appearance:	Sheen.
Colours:	Black.
Solids:	48% by mass and 40% by volume.
Density:	0,92Kg/litre.
Recommended Wet Film Thickness:	83µm
Recommended Dry Film Thickness:	40µm.
Spreading rate:	4-8 m ² /litre depending on surface texture and porosity.
Viscosity at 23°C:	± 90Kµ.
Flash point:	37°C.
Respecting the environment:	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:	Stir well before use with a flat paddle to an even consistency. Stir occasionally during use.
Method:	Brush, roller (Short woven pile) or spray.
Thinning:	Prominent Mineral Turpentine for spray application.
Cleaning:	Prominent Mineral Turpentine.
Conditions:	Temperature between 5°C and 40°C. Relative humidity of less than 85%, preferably between 10:00 and 16:00.
Drying time:	2 - 4 hours.
Recoating time:	4 - 6 hours at 23°C.
Requirements:	2 coats minimum.

SURFACE PREPARATION

Surfaces must be sound, clean and dry (moisture content below 15%) before painting. Newly applied plaster need to be left for 21 to 28 days or 1 week for every 5mm thickness of plaster. Undesirable weather conditions e.g. cold or wet weather conditions will results in extended curing period.

Plaster sand to comply with SABS 1090 requirements. Plaster mix must have a minimum thickness of 10mm, free from soft and friable material and comply with SABS 0164-1 for strength (MPA).

New work:	Dust off and apply two coats.
Recoating:	Do not work the brush or roller too much over the same area as this product is easily re-dissolved.
Sealing of absorbent surfaces:	Apply two coats, depending on the porosity of the surface.
General maintenance:	Apply one coat.
Areas exposed to sunlight:	Apply one coat.

LIMITATIONS:

1. Exposure to direct sunlight can cause the film to whiten.
2. Do not recoat with decorative topcoats as bleeding and cracking will occur.
3. Solvents will soften the film.
4. Not to seal horizontal areas including parapet walls and window sills.

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 Paints 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 Paints Technical Data Sheets are available on www.prominentpaints.co.za or from Prominent Paints Customer Service Department.

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