

TECHNICAL DATA SHEET

PROMINENT PLASTER BINDER

Date: January 2024



THIS SUPERCEDES ALL PREVIOUS PUBLICATIONS

PRODUCT DESCRIPTION

A high quality acrylic emulsion binder.

INTENDED USES:

1. As a "plaster key" to improve adhesion of cement plaster to un-absorbent surfaces, e.g. previously painted surfaces.
2. As a cement additive to improve water resistance, adhesion and impact resistance.

FEATURES:

1. Waterproofs cement plaster.
2. Increases impact resistance of cement plasters.
3. Improves adhesion of cement plasters.
4. Water based Easy clean-up.

PRODUCT INFORMATION:

Appearance:	Clear film.
Colours:	Clear.
Solids:	50% by mass and 28% by volume.
Density:	1,02Kg/litre.
Recommended Dry Film Thickness:	Not applicable.
Spreading rate:	Not applicable.
Viscosity at 23°C:	50-60Kμ.
Flash point:	Non-flammable.
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:	Roller or brush when used as plaster key.
Thinning:	Water.
Cleaning:	Water.
Conditions:	Temperature between 5°C and 40°C. Relative humidity of less than 85%, preferably between 10:00 and 16:00.
Plaster key:	a) Apply a liberal coating to the surface that will be plastered. b) Trowel on the cement plaster mixture onto the surface while the Plaster binder is still wet.
Cement additive:	a) Mix Plaster binder with water in a 1:1 ratio, then use this mixture to wet cement sand mixture. b) The recommended cement sand ratio is 1:3.

LIMITATIONS:

1. Must not be allowed to dry before applying cement plaster when used as a plaster key.
2. Recommended usage rate as an additive must not be reduced.

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.

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

Prominent (Pty) Ltd.
11 Dan Jacobs Street.
Alrode Alberton 1449
P.O. Box 136166
Alberton North 1456

Customer Service Department:
Tel: +27 86 177 6646
Tel: +27 11 389 4746

Reg. No. 1997/006763/07