



PLASTER BOND

PRODUCT DATA SHEET

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THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

Product description

Fast Plaster Bond can be used as a binding and waterproofing system if used with Portland cement and sand or gypsum based skimming plaster.

Fast Plaster Bond is a plaster/ cement or concrete additive that makes plaster/ cement or concrete mixtures 8 times stronger and harder than when just mixing with water.

Greatly improves adhesion of plaster/ cement or concrete mixtures.

Intended Uses

Fast Plaster Bond is a specially formulated product for addition to Portland cement, plaster, cement and concrete mixtures, gypsum based skimming plaster and rhinolite applications. Fast Plaster Bond is designed for plastering on almost any surface i.e. tiles, glass, cork, steel, smooth concrete, etc.

Features & Benefits

- By using Fast Plaster Bond, the strength of the cement or plaster mixture is increased up to 8 times compared to just using water.
- Fast Plaster Bond greatly improves the adhesion of your mixture on difficult areas, such as glass tiles, door frames, etc.
- Fast Plaster Bond waterproofs all cement and plaster mixtures.

Product Information

Type	Modified SBR Resin System
Appearance	White
S G at 23°C	Approx. 1, 03
Flash point	Non-Flammable

Cautions

Avoid application during inclement weather or if temperature is below 10 °C

Application Instructions

Surface must be clean of dirt, grit, oil and grime.

Mix Fast Plaster Bond into cement / gypsum (See mixing ratios).

Apply Fast Plaster Bond to prepared surface with brush or roller.

Apply a scratch coat of plaster onto the Fast Plaster Bond while it is still wet.

Allow scratch coat to dry.

Apply normal plaster to scratch coat and finish in normal manner.

Where gypsum-based plaster is used, apply Fast Plaster Bond to surface, and then apply gypsum to wet Fast Plaster Bond and finish in one operation.

Application Details

Mixing	Stir thoroughly with a flat paddle until homogeneous
Thinning	Not recommended – Ready for use
Cleaning	Water
Mixing Ratios	For mixing Fast Plaster Bond with Plaster or Cement Mixtures

For optimum performance, Fast Plaster Bond should be mixed as follows: for every 50kg bag of cement used in the mixture, add 20L of Fast Plaster Bond. This is the ideal ratio.

Depending on different applications smaller amounts can be used in conjunction with the cement.

Remember that the performance advantages that Fast Plaster Bond gives increases with the amount you use on every 50kg bag of cement (use of to a maximum of 20L Fast Plaster Bond to 50kg cement).

FAST

PLASTER BOND

CEMENT ADDITIVE



Storage & Packaging

Store away from direct sun, heat and severe cold.

Packaging: 1ℓ, 5ℓ, 20ℓ and 200ℓ.

Safety Precautions

- Keep out of reach of children.
- Harmful if swallowed. Do not induce vomiting. Seek medical attention.
- Avoid eye contact. In case of eye contact, rinse eyes thoroughly with water, seek medical attention immediately.
- Ensure good ventilation during application and drying
- In case of skin contact, wash with soap and water or a recognised skin cleaner.
- Refer to Material Safety Data Sheet for complete information.

DISCLAIMER:

The recommendations contained herein are given in all good faith and are meant to guide the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

N.B. 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 Technical Data Sheet is being used.