



ACRYLIC Latex **PRIMER (Concentrate).**

Technical Data Sheet

Info/Emergency Advice Tel: **0411 56 7083**

DESCRIPTION: Water-based Acrylic Latex Primer (Concentrate) either as a:

- 1) Diluted 1 part **Primer** : 3 parts Water and roll on porous Walls to seal & give a sticky finish for 24 hours so your whole coating system sticks to the substrate. Not strong enough for Floors.

4:1 ratio is - **10Lt** Acrylic Latex Primer Concentrate with **30Lt** Water added.

- 2) (Undiluted) **admixture** added to cement based adhesives & screeds to improve their **adhesion, open time & reduce shrinkage or cracking.**

FEATURES

- Improves **bonding** strength & water resistance.
- Reduces staining & increases flexibility.
- Primer for increased bonding of cementitious floor self-leveller.
- Wallboard primer - reduce porosity & dust. It forms a sticky bonding coat for Tile Adhesive & Textured Coatings.
- Extends open time & prevents adhesive drying too quickly.

SUITABLE SUBSTRATES :

Plaster Board, FC Sheeting, Cement Renders, Porous concrete, moisture stable sanded timber floors, brickwork & blockwork/hebel blocks, sand/cement screeds, cement based self levellers.

Do not apply:- where there is rising damp & hydrostatic pressure or non-porous surfaces like existing tiles, waterproofing membranes or steel trowel finished floors. Also not on moisture unstable timber & non-absorbent substrates like metal. Use WB Epoxy Primer instead.

COVERAGE \pm 1 litre covers \pm **6 - 7m²** depends on surface porosity

Surface Preparation: Follow our Surface Preparation Specification sheet. Make sure all surfaces are structurally sound, flat, dry, clean & free of grease, oil, wax, laitance, dust & grime. Scrape away any loose or flaky material.

Remove previous coatings such as cured compounds, adhesives, efflorescence or laitance by abrasive blast cleaning, sanding, mechanical scrubbing or other suitable means. Remove all dust & dirt.

DRYING TIME:- \pm 30-50 minutes (@ 22°C/50% RH) (depends on site conditions) (Provide ventilation).

Drying time to recoat- 3- 4hrs. Allow primer or neutral cure silicon to dry before applying a cement self-leveller, tile adhesive or textured coating.

Cementitious substrates (eg. Concrete, screeds & renders must have cured completely before applying product or there will be shrinkage after installing tiles.

APPLICATION:- use a paint brush, nap or sponge roller. For safety wear gloves & goggles if is spatter possible.

All existing site-mix surfaces (esp. concrete) have cured 28 days & cement render 7days. Do not apply primer over substrate with moisture content >15% Wood Moisture Equivalent .

Sand down powdery or glossy surfaces. Flush fill holes or deviations & also allow to completely dry before applying Primer. Smooth surfaces must be mechanically abraded to provide a key. Product should only be applied in temp's 7°C - 35°C. Protect freshly applied product from water, rain, high winds, freezing (<7°C) for 48 hours after application.

Do not apply primer on damp surfaces, areas subject to continual damp (eg Pool or Pond), submerged substrates, substrate with hydrostatic pressure or possibility of rising damp. Fibre cement sheet substrate must be fixed in accordance to Australian Standards.

Substrates that are hot because of direct sun can be cooled down with water.

10Lt concentrate + 30Lt water = 40Lt

CLEAN UP Before product dries, clean all tools/ equipment & hands with soapy warm water – away from drains & waterways.

DISPOSAL OF EXCESS PRODUCT Excess product on tools & in bucket can be wiped on newspaper & allowed to dry before proper disposal according to Local Council regulations (contact local council) or get a legal chemical disposal company to collect it. Keep product away from any drains or waterways.

STORAGE - Store between 10°C and 30°C away from direct sunlight. Partly used containers must be sealed tight when not in use.

SHELF LIFE - 12 months when stored in the original unopened packaging in a dry place at an average of 23°C.

HEALTH AND SAFETY

Please consult the Material Safety Data Sheet and read the product packaging carefully before use. Material Safety Data Sheet are available by phoning **0411 56 7083**.

Issued May 2017 [Products are often updated so please ask for a current copy].

Disclaimer

Please Note:- *The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.*

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexperienced or negligent application, or ordinary wear and tear.

Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not AA Specialised solutions), is responsible for procedures relating to the application of the product.



AA Specialised Solutions

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