

Acrylic Latex Primer & ADMIXTURE

is a premium water-based liquid polymer used as:

1) Primer (diluted 1 part primer : 2 parts water) rolled on **porous** concrete to seal & give a tacky finish for 24 hours, so your whole coating system sticks to the substrate. It soaks in, reducing porosity & improves adhesion before applying the rest of your coating system. It is used as a prime for paint or textured paint on walls, when the substrate is porous & there is no change of rising damp or high hydrostatic pressure. Do not use on very smooth or non-porous surfaces.

Not recommended for floors, because you need an Epoxy Primer to be strong enough to hold a floor coating to the substrate.

2) Admixture (self leveller)- (undiluted or diluted 1:1 with water) added to cement based mixtures that have sand & cement. It improves concrete **strength when spread thin**. Also for **adhesion** & to extend **open time of the concrete mixture**. It increases **flexibility & reduce shrinkage or cracking**.

Cheap Concrete Repair. 80% cement + 10% water + 10% this product - mix well & squeegee on. This ratio is only a suggestion, test first & make your own ratio by replacing part of the cement with fine sand. If you need a **very thin** self leveller to repair damaged concrete, rather use Epoxy Primer for the self leveller, because it will be stronger when spread thin. When the concrete repair gets deeper in places, using epoxy primer as a self leveller becomes expensive.

This Latex Primer is a cheaper option & can become quite strong, yet keep some flexibility, so it won't be as **brittle** as concrete on its own. It also improves adhesion of the concrete to the substrate.

COVERAGE ± 1 litre covers ± **6 - 7m²** depends on surface porosity. **Drying time to recoat**- 3- 4hrs.

Use Epoxy Primer:- when there is rising damp, hydrostatic pressure or the substrate is non-porous - like non porous concrete, existing tiles, waterproofing membranes or moisture unstable timber & other non-absorbent substrates.

Painting walls like this – follow our waterproofing system of 2 coats Epoxy Primer & instead of 2 coats Waterproofing Membrane, apply 3 coats of Acrylic Paint Membrane, tinted to the colour you want.

SUITABLE SUBSTRATES: Plaster Board, FC Sheeting, Cement Renders, porous concrete, moisture stable timber, brickwork & blockwork/hebel blocks.

