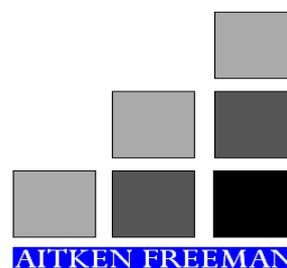# Levelflow Primer

Acrylic bonding agent for use with Self-Leveling compounds

USES

Levelflow Primer is an acrylic bonding agent, specifically designed for use with Aitken Freeman self-levelling compounds.

BENEFITS

- Ready for use straight from container
- Excellent adhesion & bond promotion
- Water based formulation; easy to clean up
- Ease of application
- Suitable for most after trades

TECHNICAL SUPPORT

Aitken Freeman offers a comprehensive range of high quality, high performance construction products. In addition, Aitken Freeman offers technical support to users and specifiers, and can arrange on-site visits to end users and contractors.

APPLICATION

Preparation

All surfaces to be repaired or primed should be clean, sound and free from any contamination which would inhibit bond. Cracked or damaged concrete should be repaired or removed, and any oil, grease or chemical contamination must be removed prior to repair or priming with Levelflow Primer. All free water should be removed from the surface. Any exposed steel should be cleaned back to bright metal and coated with Zincote. Zincote should be allowed to dry before application of Levelflow Primer.

MIXING

Levelflow Primer is suitable for use straight from the container without prior mixing. Do not dilute with water or solvent.

TYPICAL PROPERTIES

Appearance	Milky white liquid
Specific Gravity @ 20°C	1.10 gm/ml
Bond strength @ 20°C	> 1.5 MPa

INSALLATION

Apply Levelflow Primer in an even pattern over the substrate by brush, roller or spray.

Self-levelling compounds should be applied to the primed area while the primer is still tacky to achieve best results. Application of leveller to dry or cured primer could result in inadequate adhesion.

Product coverage is approximately 5m^2 per litre. Coverage will vary depending on the condition and texture of the concrete substrate.

CURING

Levelflow Primer can also be used as a low efficiency curing compound, which will allow the use of most after trades.

For high efficiency curing compounds, the Aitken Freeman Pavecure range offers several AS3799 compliant, water-based materials for a wide variety of applications.

CLEAN UP

All equipment should be cleaned immediately after use with clean water.

STORAGE

Levelflow Primer should be stored in a cool, dry place in original unopened containers. Shelf life under these conditions is 12 months.

ESTIMATING & SUPPLY

Levelflow Primer is available in 1 litre, 5 litre or 20 litre plastic containers. Coverage is 5m2 per litre depending on the porosity of the substrate. Extremely porous surfaces may require 2 coats of primer.

PRECAUTIONS

Levelflow Primer is designed for use in ambient temperatures between 10° - 35° C and all properties listed above assume a temperature of 20°C. Where conditions outside this range are encountered, please consult our technical staff prior to application.

Always read the product data sheet, MSDS and product label prior to use of this material.

Protect product from freezing by storing inside a site shed or warehouse.

Material Safety Data Sheets (MSDS) are available to users of Aitken Freeman products on request. Please ensure you have read this data sheet, the MSDS, and the product label carefully before first use of any product.

ALLIED PRODUCTS

Aitken Freeman manufactures a broad range of construction products and can supply the following:

- Grouts and anchoring systems
- Epoxy Surface Coatings
- Admixtures for concrete
- Adhesives & Sealants
- Floor toppings
- Floor levelling compounds
- Concrete Repair materials
- Waterproofing solutions

Refer to Material Safety Data Sheet for precautions and personal protection

Disclaimer: Any advice, recommendation, information, assistance or service provided by Aitken Freeman P/L in relation to goods manufactured or supplied by them or their use and application is in good faith and is believed by Aitken Freeman P/L to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by Aitken Freeman P/L is provided without liability.