

Levelhard Primer

Description

Levelhard Primer is a general purpose acrylic bonding agent, primer and cement modifier as part of Aftek's flooring product range.

Advantages

- Ready To Use
- Water Based
- Easy Application
- Excellent Adhesion
- Suitable For Grano Toppings

Application Instructions

Typical Properties

Appearance	Milky white
Specific Gravity @ 20°C	1.100 gm/ml
Bond Strength @ 20°C	>1.5 MPa

Preparation

All contacted surfaces must be free of oil, grease or other contamination which may inhibit bond. Any loose concrete should be removed by scabbling or water blasting prior to starting repair work.

Presoak the substrate where practical or dampen just prior to applying the primer. All exposed steel must be cleaned back to bright metal and coated with Zinc Primer. Saw cut the edge of the repair area to a minimum depth of 10mm to avoid feather edging of the Levelhard or grano topping.

Application

Levelhard Primer is ready to use as supplied for use as an admixture in mortar or render applications.

Apply the Levelhard Primer by brush or spray to give an even coverage over the substrate. Apply the repair mortar or screed while the prime coat is still tacky for optimum results. Application to dry primer may cause possible slippage of screeds during application.

Curing

Levelhard Primer is suitable for use as a curing compound where the application of an after trade prohibits the use of wax or resinous compounds.

Clean Up

Clean all equipment with water immediately after use.

Estimating

Packaging

Levelhard Primer is supplied in 1, 4 and 20 litre containers.

Material Usage.

Prime Coat Approx. 5 m² per litre
Curing Coat 5 m² per litre

NB: Coverage will depend on the choice of substrate texture.

Storage

Levelhard Primer is a water based product which must be stored in the original containers and resealed after use.

Precautions

Where temperatures less than 5°C or greater than 35°C are encountered, contact our Technical Staff for specific advice.

Protect from freezing by storage inside site sheds or warehouses.

Where repairs are permanently immersed use Epicrete, a two component epoxy base bonding agent.

Precautions (cont)

Where the Levelhard Primer has dried to a tack free finish the surface should be reprimed to ensure a satisfactory bond.

Test the adhesion of any after trade finish to the Levelhard Primer before proceeding.

Note

Material safety data sheets for these and all Aftek products are available on request. Read the MSDS and product label carefully before using.

All reasonable care is taken in the compilation of this data sheet. All recommendations regarding use are made without guarantee as the conditions of use are beyond the control of the manufacturer.

Allied Products

Aftek manufactures a broad range of construction products including:

- Grouts
- Coatings
- Admixtures
- Adhesives
- Sealants
- Floor Toppings
- Floor Levelling Compounds
- Concrete Repair

Technical support

Aftek offers a comprehensive range of cementitious and epoxy based products to suit all applications. Aftek offers technical support and on-site advice to specifiers, end users and contractors.