

GP PRIMER

Release: 1st May 2012
 Review: 7 January 2013

PRODUCT DESCRIPTION:

Waterbased, fast drying, single pack primer for wet area waterproofing using Flowthane, Ultra Flex or Resinflow P96 certified waterproofing membranes.

The product establishes a strong key to properly prepared substrates thereby enabling good adhesion of the overlaying membrane. The product is waterbased and contains no solvents or other harmful ingredients. Though the product is non-hazardous, it is good practice to avoid contact with skin and eyes. If eyes are contaminated, rinse immediately with clean water and seek medical assistance.

The product is not recommended as a priming source for areas where trafficable membranes are to be applied, such as Ultra Flex Traffic. For these types of applications and in any situations where there is doubt about the substrate suitability or soundness, applicators are advised to use Resinflow's two-pack, water-based Hydro Static Epoxy to stabilize poor substrates and ensure good adhesion.

PRODUCT ADVANTAGES:

Fast drying with strong adhesion properties, economical, non hazardous with very good adhesion characteristics to concrete.

PRODUCT USES:

As a primer for wet area waterproofing using Resinflow Flowthane, P96 and Ultra Flex wet area membranes.

Resinflow GP Primer is suitable for priming on concrete, masonry, concrete blocks, plasterboard, aerated concrete, Scyon, fibre cement sheeting, yellow tongue timber and compressed fibre sheeting.

SUBSTRATE PREPARATION:

The surface must be dry and clean, free of loose material, grease, dirt and any chemical contaminants. All laitance must be removed mechanically.

TYPICAL PERFORMANCE CHARACTERISTICS:

Colour - Fluorescent Green.
 Drying time: - Touch 5 minutes (25°C, 65% RH)
 Membrane Application - As soon as adhesion promoter is touch dry. Flash Point - Not Applicable.
 Coverage - 10-12 m/litre
 Depending on application method and substrate porosity/condition.

Packaging: 15 and 5 litre pails.
 Bulk packaging is available.

APPLICATION:

Remove all loose material and as much dust as possible; oils and grease and apply the adhesion promoter by either roller (short nap) or brush. Do not flood the substrate with primer. If the product dries too quickly, add water to the material. As soon as the GP Primer is touch dry, apply the first coat of waterproofing membrane.

CLEANING:

Wash all brushes and application equipment with water. If the product has dried, an alcohol based cleaner needs to be used.

Shelf Life: 12 months if unopened.

SAFETY:

Use best practice material handling but particularly safety glasses when handling this product.

FIRST AID:

Contact a doctor or
call Poisons Information Centre 131 126

PRODUCT RESTRICTIONS:

Normal good application practice for water based membranes and paints apply. Do not apply below 4°C and above 38°C.

Do not apply if humidity is above 80%.

This primer is not a substitute for two-pack epoxy primers/sealers; it cannot be used in areas of negative hydrostatic pressure.

Do not prime with GP Primer if a solvent based paint, sealer or membrane is to be applied over it.

GP Primer is only suitable for dry areas that will not be submerged with water.

GP Primer cannot be diluted. It is supplied ready for use; just mix and apply.

RESINFLOW PRIMER RANGE:

GP Primer – Wet area latex based primer for internal waterproofing priming over concrete and many other substrates.

Bayroot Priming Epoxy – Waterbased two pack epoxy designed for economical wet area priming.

Sealpoxy – Waterbased two-pack epoxy, suitable for waterproof priming and sealing. For best adhesion, use Sealpoxy.

Hydro Static Epoxy – High quality two-pack water-based epoxy for use in all areas of waterproofing and for general priming.

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