# **Aquafix Installation Kit - Instructions**

- 1 x Primer (A) 1 Litre (for preparation of existing concrete or timber subfloors)
- 1 x Tile Adhesive (B) 3.5Kg Rapid Set C2FT S1 (for sticking tray to subfloor)
- 1 x 10lm Sealing Tape with central rubber coating (for sealing of joints between shower tray and shower walls)
- 2 x Internal Corners with central rubber coating
- 1 x Waterproof Liquid Membrane (C) 2.5Kg (tanking membrane for all tray joints, painting over tape, corners and shower area)

This Installation Kit contains a 3.5kg bag of powder adhesive (B) for fixing the shower base to a suitably prepared substrate and levelling the drain.

Where required prime (A) the substrate prior to applying the tile adhesive (diluted 1:1 for porous substrates).

Mix the powder adhesive (B) with water as per the adhesive mixing instructions on the bag. Apply the mixed tile adhesive to the substrate using a suitable notched trowel (10mm notch). Position the tray ensuring it is level and weigh down to compress shower base into adhesive.

In addition to the adhesive there is a rapid drying brush/roller on liquid membrane (C) for use on rigid surfaces in bathrooms, wet rooms and showers to seal the joints. The liquid membrane (C) can also be used to waterproof existing surfaces such as plaster, plasterboard or timber.

The liquid membrane (C) should be used together with the included tape and preformed corners to seal the joints between shower bases and adjoining boards to create a completely waterproof and watertight wet room solution.

From a roll of sealing tape cut to suit the width of the shower tray and the length of the shower tray. Temporarily place a waterproofing internal corner into position and mark around it with a pencil. Once marked it can be removed. This is to show where you need to apply liquid membrane (C). Repeat for any other corners.

Using the liquid membrane (C) and a paintbrush, apply a thin layer of liquid membrane to the internal corners of the shower tray, slightly bigger than the pencil line marked earlier.

Place the waterproofing internal corners into the internal corners of the shower tray and push firmly into the liquid membrane. Apply a further thin layer of liquid membrane over the edges of the waterproofing internal corners.

**IMPORTANT!** Apply a further thin layer of liquid membrane over the tape & corners to fully impregnate the tape. Also use the remaining sealing tape over the joints between the tray and surrounding backer boards.

Leave to set for approximately 12 hours after which the tray is ready for tiling.

## PRIMER:

#### ACRYLIC PRIMER (A)

A water-based copolymer primer for preparing wall & floor surfaces prior to being treated with a wetroom waterproof tanking membrane. Primer must be used on all porous surfaces, plaster, render, plasterboards, tile backer boards, timber, suspended floors concrete floors and plywood overlays that will have the membrane applied to it.

#### APPLICATION:

Use either a roller or brush to evenly coat out the PRIMER over all areas of the structure likely to receive the tanking membrane. On porous plastered walls use in its' undiluted form and on less porous walls & timber boards diluted at 1: 1 with water first.

#### COVERAGE:

Will cover up to 12 square meters per litre depending upon the surface porosity & texture and at room temperature will dry within about 3 hours.

### STORAGE & HANDLING:

Brushes and rollers should be cleaned under running water immediately after use. PURAGUM PRIMER has a shelf life of 12 months when stored within 5'C to 35'C

#### **HEALTH & SAFETY:**

A water-based non-flammable product. Keep out of reach of children. Wear gloves and overalls when applying and wash splashes off skin with warm soapy water.

Contains Methyl Isothiazolinone: May cause an allergic reaction,

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## TANKING MEMBRANE:

#### WATERPROOF LIQUID TANKING MEMBRANE

**2.5KG (C)** The tanking membrane supplied in this kit is to be used in conjunction with the included tape and preformed corners to seal the joints between the JACKOBOARDS and between the JACKOBOARDS and between the JACKOBOARDS and JACKOBOARD preformed shower trays are waterproof and water repellent and as such there is no requirement to tank the surface area.

#### METHOD:

Paint or roller a thin but sufficient coat of the tanking membrane onto both sides of the board/tray at the joint, bed the tape and the corners into the wet tanking membrane and allow to dry. Paint over a second layer of liquid tanking membrane. Allow to dry. The sealed area is now ready to receive tiles. Larger sizes of the liquid tanking membrane are available if JACKOBOARDS are not being used as a surface to receive tiles.

### NOTE:

Do NOT use ready mixed tile adhesive. Use polymer modified cement-based adhesive classified to EN12004 C2FTE or C2FTE - S1 and appropriate to the tiles or stone used.

#### **HEALTH & SAFETY:**

Keep out of the reach of children. In case of contact with eyes rinse immediately with water and seek medical attention. After contact with skin, wash immediately with soap and water. If in contact with eyes wash with plenty of water and seek medical attention if irritation persists Wear suitable protective clothing, gloves, and eye/face protection. If accidently ingested do not induce vomiting, give water, and seek immediate medical attention. Contains Methyl Isothiazolinone: May cause an allergic reaction.

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