

Fast Cure Wet Area Waterproofing

Waterproofing and tiling in the same day

Hydrathane

Packaging



Liquid Flash 2

Packaging

Mixing



Application



Fixing Tiles

Packaging

Mixing



Application



Uses

Bathrooms
Kitchens
Toilets
Laundries

Substrates

Concrete
Cement render
Cement sheet
Gypsum
building boards

Materials

Kemcrete (mortar additive), waterproof with **Hydrathane** or **Liquid Flash 2** (waterproofing membranes). Adhere tiles with **Kemgrip Floor & Wall** mixed with **Elastacrete** (flexible acrylic additive) or **Monoflex** (one-pack, flexible cement) or **Kemflex** (two-pack flexible) or **Fastflex** or **Gripflex**.

Surface Preparation

All surfaces must be clean and sound and free of grease, dust, coatings and other contaminants. New concrete must have cured for 28 days or more.

Workmanship

Apply products in accordance with the manufacturer's written instructions and good trade practice.

Application

Apply the waterproofing membrane above the screed. At cracks, wastes, corners and junctions apply a bond breaker (13mm bead of neutral cure silicone or 50mm bond breaker tape). Apply 150mm wide thick coat of the membrane centrally over the junction and bed in 140mm **Reomat** into the wet coat. Apply a second coat.

Apply the second coat at 90° to the first as soon as it is dry (recoat time is approximately 2 hours @ 22°C). Apply each coat thickly (approx. 1.5mm wet) allowing it to flow rather than being brushed. Use a soft brush or roller for best results. Clean brushes etc. in water while coating is wet. A final dry film thickness of 1.5mm is required.

Thickness

Check the wet film thickness at 0.5 metre intervals and also at 0.5 metres along the bond breaking tape, with a wet film thickness gauge.

Ceramic Tiling

Apply a screed (1:4 cement:sand) fortified with **Kemcrete** to drain to the waste. Fix tiles with **Kemgrip Floor & Wall** mixed with **Elastacrete** in place of water, **Monoflex** or **Fastflex**, **Gripflex** or **Kemflex**.

