Contec

FLEX

Two Part Flexible Cementitious Membrane System



Highly flexible cement mortar applied with roller or brush in a variety of applications.

Membrane for positive and negative waterproofing Remedial crack bridging Primer coat Excellent bonding to most surfaces



Mix Ratio: Part A = 1; Part B = 2

APPLICATION



The surface to be coated must be dampened prior to application and should be free from dust, oil, paint, curing compounds and any other contaminating materials.

Contec Flex is applied by brush or roller or trowel directly to the prepared surface.



Contec Flex is normally applied directly to a dampened surface however primers may be used if deemed appropriate.

Cracks should be filled flush with a polyurethane sealant and have Polycloth reinforcing fabric embedded into the first coat of **Contec Flex** over the crack area. The consistency of the **Contec Flex** may need to be varied to ensure the total saturation of the Polycloth.



Recoat time 1-2hours – Full Cure 28 days@ 23°/50% RH full cure.



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Contec Flex is often used in cold conditions where other coating systems may be compromised.

Subsequent coatings and tiling may be applied directly over the cured Contec Flex.



MIXING

Mix ratio Part A liquid = 1; Part B powder = 2 by weight Add part B Powder to Part A liquid slowly with a power mixer until a homogenous, lump free paste is achieved. The ratio of part A and B may be adjusted to achieve the desired workability.





Each coat is applied at a rate of 1.5kg per sqm yielding a film build of approximately 1mm per sqm. A minimum of two coats is recommended resulting in a film build of 2mm (DFT). In critical situation a third coat may be applied resulting in a 3mm (DFT) cover.

SAFETY

Part a liquid



Both components of this product may cause irritation and an allergic reaction to the skin. Avoid contact with skin and Eyes. Wear gloves and eye protection. In case of contact with the eyes, rinse with running water. Refer Safety Data Sheets - SDS

TECHNICAL DATA

Part A Liquid
Part B Powder
SG mixed product

White, medium viscosity Grey powder 1.4kg/lt

PACKAGING

9kg Kit – Part A 3kg : Part B 6kg 24kg Kit – Part A 8kg : Part B 16kg



