

## ANTI-LIME SEALER

Wykamol Anti-Lime sealer is applied to concrete and cures to form a water repellent surface which is resistant to lime efflorescence.



Wykamol's Anti-Lime Sealer is applied to concrete surfaces prior to the installation of the Wykamol Cavity Drain Membrane System to prevent the 'leaching' of free lime from the concrete slabs.

'Leaching' of free lime, which then solidifies, causes blockages within a cavity drain membrane system. This prevents the free movement of water behind the membrane, ultimately stopping the water from reaching a gravity drain or a sump and pump system.

Blockages caused by free lime will increase the regularity of maintenance of a cavity drain membrane system and its pumps, or in some cases, cause the system to fail.

### ADVANTAGES

- Helps prevent blockages in cavity drain membrane systems caused by free lime leaching.
- Ideal for use on old and new concrete alike.
- Concrete remains breathable as product does not block pores.
- Highly concentrated for easy transportation and to reduce plastic packaging.
- Easy to use.
- Non-hazardous.
- Long-lasting.

### TYPICAL USES

Concrete slabs including: floors, walls, rafts, kickers and recesses.  
Underpinned properties on either side of joints.  
Dry-packed areas after an application of a cement based tanking product such as the HydraDry Tanking Slurry System.

## SUBSTRATE PREPARATION

**Note:** New concrete must be at least 7 days old before Anti-Lime Sealer is applied.

1. If there is any exposed steel present, apply two coats of suitable corrosion inhibitor to the exposed steel by brush.
2. Remove, by suitable means, all loose material and surface laitencies, i.e. dust, oil, grease, corrosion and organic growth, preferably by using wet grit, water blasting techniques or equivalent methods.
3. Ensure there is no water pooling prior to application.  
Wykamol's Anti-Lime Sealer can be applied to damp surfaces but not wet surfaces.

## MIXING

The product is diluted to a maximum of 9 parts water to 1 part product to provide a ready to use solution.

Into a clean container or sprayer, add 16 litres of clean water. Empty the contents of the Anti-Lime Sealer into the container or sprayer. Then fill the Anti-Lime Sealer packaging with water and empty this into the container or sprayer, also.

## APPLICATION

Apply a single coat using a coarse sprayer. Move methodically, from one end to the other until complete and even coverage is achieved.

## CURING

The substrate should be left for a minimum of 3 hours to allow the Anti-Lime Sealer to absorb. Once substrate is touch dry it may be walked on or covered.

## CLEANING

Immediately remove any overspray or splashes of Wykamol's Anti-Lime Sealer, as this will be extremely difficult to remove once the product begins to dry. Wash all empty containers and spray equipment with clean, warm water.

## PACK SIZE AND COVERAGE

Product Code	Pack Size	Coverage Diluted
2 litres	ANTILIME2	200 m <sup>2</sup>

## STORAGE & SHELF LIFE

Store in cool, dry conditions, off the ground. Protect from all sources of moisture and frost. Shelf life is 12 months from date of manufacture, when unopened, undamaged and stored correctly.

## HEALTH AND SAFETY

For further information and advice, please contact the Wykamol Technical Department and consult the safety data sheet, which is available upon request or can be downloaded from our website.



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