

# GENERAL CLEANING AND MAINTENANCE OF RENDERED WALLS

**A regular maintenance schedule should involve pressure cleaning or hand cleaning using everyday household cleaning products. With regular maintenance, the painted render coating will deliver a longer, trouble free life.**

Regular maintenance can also alleviate the need to use harsh and dangerous solvents or acid cleaners on the surface. We recommend a periodic cleaning every 6-12 months.

## Pressure Cleaning

To ensure the finish doesn't lift during cleaning, clean at 80-120Psi with a fan tip (rather than a direct needlepoint spray). Keep pressure cleaner at a reasonable distance from wall (approx. 200mm).

## Hand Cleaning

Some of the best cleaning results are achieved by scrubbing with a stiff broom or brush and hosing as you go. This will avoid a film of dry grime and residue to form. This film can be more difficult to remove than the original dirt.

## Cleaning Fluids

Most generic household cleaners are safe for general cleaning, providing all safety precautions are followed.

CCS Citric Cleaner is an effective low VOC cleaner. For further information, please download the Product Data Sheet at [www.concretecoloursystems.com.au](http://www.concretecoloursystems.com.au).

For stubborn stains such as rust, ensure the rusting particle is removed (this can be done with the tip of a knife or tweezers) and scrub clean with CLR Cleaner. CLR Cleaner is available at most hardware stores.

## Mould and Mildew

If heavy wind driven rain periods are expected, rain may reach areas that are normally dry. High humidity and long periods of rain prevents surfaces from drying properly and can result in the growth of mould or mildew. This may appear as unsightly dark stains (sometimes green or purple) on the surface.

When mould spores settle on a coated surface, they 'hatch out' and draw nourishment from the coating itself or the dirt on the surface. Mould reproduces by spores, which means it will continue to develop even after it appears to have been removed. It is important to apply a residual fungicidal wash, which remains on the treated surface and kills mould as it 'hatches' from the spores if the surface is frequently exposed to humidity and/or moisture.

## Surface Cracking

Any surface cracks can cause early aging of the render system and if left unattended become bigger cracks that require restoration work. During cleaning, it is vital to identify any cracks and they will be easier to see when the surface is wet as there will be a darker area around the crack. Any cracks identified should be sealed to avoid moisture ingress to prevent any structural issues over time. We recommend that crack repairs be undertaken by a suitably qualified solid plasterer.

## Painted Render Surfaces

The paint on a rendered surface is a special membrane paint which will protect the applied render system and substrate and regular cleaning will ensure a long service life. If staining of any type appears, they should be cleaned off immediately using a suitable cleaning agent with a neutral pH, do not use aggressive chemicals or chlorine as these may damage the paint.

**Should you require any further assistance, please ring 07 3412 8111 or 1800 077 744.**

**DISCLAIMER:** The information relating to the application of the above products is given in good faith based on our current knowledge and experience of the product when properly stored, handled and applied. We cannot guarantee the product will be suitable, effective or safe when used for any purpose other than the stated uses. To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no liability for loss or injury caused by improper use, incompetent preparation, inexpert or negligent application, or ordinary wear and tear.

All information is correct at the time of printing, however due to our policy of continuing product improvement, we reserve the right to change specifications and literature without written notice. It is the responsibility of those using this information to ensure that it is correct and up to date prior to applying or specifying any of the abovementioned products.