



**ARROW**  
COUNTY SUPPLIES

# How To Eliminate Limescale

Your guide from Arrow County Supplies

# **British Water estimates that just 1.6mm of limescale accumulation can increase a heating system's energy requirement by up to 12%**

Limescale is persistent and unavoidable, particularly in hard water areas. However, even areas with softer water will notice a build up of limescale over time if not properly managed, meaning almost every facility is vulnerable to the problem.

Our how-to guide outlines the best methods and products for tackling limescale, helping you safely and effectively remove limescale from almost every surface.

# Select Treatment By Surface Type

Surfaces to be cleaned and treated can be divided into two main types: porous and non-porous.

## Porous

- Stone
- Grouted tiling (spas/hotels/leisure facilities)

## Cleaning Method

Cleaning more porous and natural surfaces can be problematic as the chemicals used for removing limescale often dissolve these materials at the same time with permanent and irreversible effect. For stone in particular, it is essential to use a cleaning chemical especially made for that surface.

## Non-Porous

- Glass
- Porcelain
- Stain steel (bathrooms/kitchen)

## Cleaning Method

Removing limescale from smooth non-porous surfaces is relatively easy and there are plenty of specially formulated cleaning products on the market that are particularly effective in tackling limescale problem areas like bathroom suites, shower doors, porcelain tiles, etc.

**60% of water used  
across the UK is  
affected by hard  
water issues.**

## Porous Surfaces

prevention is always better than cure. A regular cleaning routine will have significant benefits to reducing the build-up of limescale on these surfaces. The use of a good brush to agitate the cleaning solution into the surface will help to dislodge any limescale or other grime from textured or porous surfaces, and when done correctly can make the surfaces look like new again.

You can create your own 'daily use' cleaning solution by combining a gallon of hot water in a mop bucket and adding a cup of white distilled vinegar. Simply apply to the area and allow for a contact time of three to five minutes before agitating with a brush.

particularly hard limescale deposits, apply additional vinegar to the brush as you agitate, loosening and removing particularly stubborn limescale deposits. To finish, rinse with fresh water, mopping up the excess.

To ensure that limescale does not return, always leave surfaces dry after cleaning so no moisture is left behind which the limescale can hid in. The use of a squeegee or towel on surfaces to collect any excess liquids after cleaning can greatly improve the finish.

**The use of natural stone has grown by 20% between 2011 and 2017....particularly with marble, granite and limestone in interiors and public restrooms.**

# Non-Porous Surfaces

Removing limescale from smooth, non-porous surfaces is relatively easy and there are plenty of specially formulated cleaning products on the market that are particularly effective in tackling limescale problem areas like the bathroom suites, shower doors, and porcelain tiles.

If you have a tough build-up of limescale to remove, we recommend using a specially-formulated cleaning chemical, such as our Andarta Ecological Washroom Cleaner.

Always follow the dosing instructions on the product. For general cleaning, we recommend a ratio of 1:3 chemical to water. To target more soiled areas, apply neat by cloth to remove scale, bodyfats, etc. around shower areas and sinks, then rinse off with clean water.

For heavily soiled areas, allow a longer contact time (between 2 - 5 minutes), before agitating with a brush and rinsing.


## We Recommend:



**From L-R:** Andarta Ecological Super Concentrated Washroom Cleaner ; Andarta Eliminator Biological Washroom Odour Remover & Cleaner; Andarta Extra Strength Toilet Cleaner & Descaler

## Contact Us

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