

# Maintaining The Treated Surface

Acting as an invisible shield, the EnduroShield® coating bonds to the substrate and helps protect against dirt, grime and soap scum, and also from staining, etching or discolouring. EnduroShield repels both water (hydrophobic) and oil (oleophobic) leaving an easy to clean surface that is very similar to a non-stick fry pan. The coating does not change the look or finish of the surface, it just keeps it looking as good as the day it was treated. You clean less often, with less effort, and the surface won't deteriorate over its life like untreated surfaces. There are no specific after care products to purchase to maintain the coating, saving you time and money.

## **Cleaning Guide**

Shower glass needs to be cleaned each week using a damp microfibre cloth and a mild detergent (such as washing up liquid) to remove any soap scum, dirt or grime from the surface. For outdoor glass surfaces such as railings, pool fencing and windows, clean as required using water and a mild detergent. Wash the glass with a microfibre cloth, and dry with a good quality squeegee. For best results clean the glass in the shade to prevent streaking.

# What to Avoid

Be careful not to use any rough, gritty, abrasive, highly acidic or alkaline cleaners as they may damage the protective coating. This includes products such as Comet (powder), Ajax, or cerium oxide which damage or polish back the actual substrate.

## Hard Water Areas

For areas with hard water or bore water, due to a higher concentrate of mineral deposits such as lime and calcium, a build up may occur on the protective coating that may not be easily removed with a mild detergent. A solution of white vinegar and water (1 part vinegar to 4 parts water) should be sprayed onto the glass and allowed to soak for several minutes. This will dissolve any mineral deposits that have built up on the glass surface. Re-spray the glass with the vinegar solution and then wipe firmly with a microfibre cloth. A stronger solution of vinegar to water can be used if needed.

### Tip for Extreme Hard Water Areas

Around the world there are some locations which have extremely harsh water conditions with very high mineral conditions. In some cases stubborn stains can occur in under 1 year. In these harshest of water environments, EnduroShield is a great choice. Without the protection of EnduroShield, your glass may have to be replaced or professionally restored.

EnduroShield allows you to have great looking glass, but it takes a little more work due to these specific environmental conditions. In such conditions, minerals are so prevalent in the water that they can still create a build up on top of the coating and become difficult to remove. We recommended using the vinegar / water solution (listed above) every week or so as a cleaning option to reduce this build up on the surface, rather than allowing the build up to accumulate over a long period of time.