

## SELF CLEANING GLASS

### GLASSCRAFT PERFORMANCE

Self Cleaning glass is the next generation glass designed specifically for the British weather. This glass' uses an invisible metallic coating which is applied to our glass using the latest coating technology.

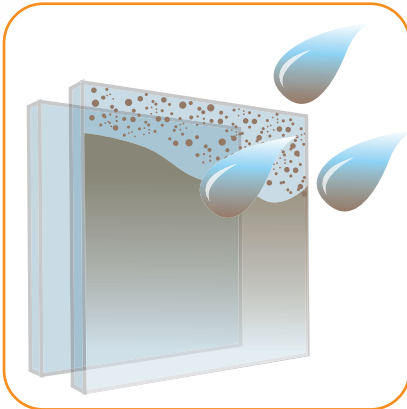
The glass coating protects from lime scale, algae, fungus and stubborn dirt keeping the glass looking fresher for longer.

#### SELF CLEANING GLASS : 10 GREAT BENEFITS !

- Less frequent cleaning- Windows stay cleaner for longer.
- Much easier cleaning : less dirt and grime adheres to the surface.
- Available in toughened or laminated form for increased safety or security .
- Ideal for hard to reach areas-such as roofs.
- No unsightly tint or reflective surface – Looks just like normal glass.
- Clear Vision through your windows even when it is raining.
- Permanent Coating- last the lifetime of the window.
- Environmentally friendly- less frequent use of detergents helping to protect the environment.
- Available with Solar Control Coating.
- Removes Organic deposits such as fingerprints and tree sap.

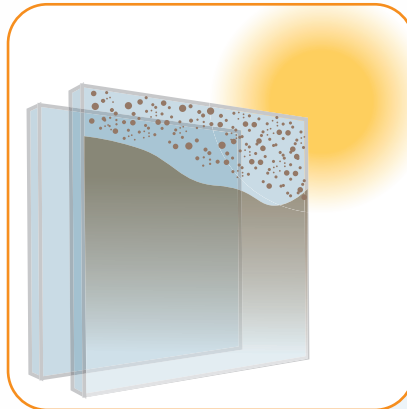
Its unique dual action uses the forces of nature to help keep the glass free from organic dirt, giving you not only the practical benefit of less cleaning, but also clearer, better-looking windows.

### HOW IT WORKS:



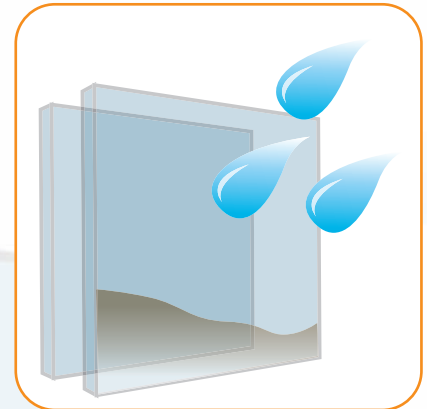
#### NORMAL GLASS

Accumulation of grime and dirty water marks.



#### BREAKING DOWN ORGANIC DIRT

Firstly, the coating reacts with ultra-violet (UV) rays from natural daylight to break down and disintegrate organic dirt.



#### WASHING DIRT AWAY

The second part of the process happens when water hits the glass to wash the loosened dirt (both organic and inorganic) away. Inorganic dirt will only be removed by water. Compared with conventional glass, the water dries very quickly, reducing unsightly streaks or marks

### FREQUENTLY ASKED QUESTIONS

#### WHAT IS SELF CLEANING GLASS?

Self cleaning glass is normal glass that has a special coating with a unique dual action. Once the glass is exposed to natural daylight , the coating breaks down any trace of organic dirt deposits and rain water loosens any trace of dirt away

#### WHERE CAN SELF CLEANING GLASS BE USED?

Self cleaning glass can be used in almost any exterior application, such as Conservatories, glass roofs and windows. Self cleaning glass may be installed either vertically or at an angle of at least 10 degrees, the glass is especially useful for all those hard to reach areas where dirt can collect.

#### HOW LONG WILL THE COATING LAST? WILL I NEED TO REPLACE THE COATING?

In test it is proven that the coating will last as long as the glass itself. The coating that is applied will not need replacing.

#### WHAT HAPPENS IF IT DOES NOT RAIN?

Normal UK rainfall will be enough to keep your windows clean, during long dry spells you can hose down your windows and wash with a soft cloth and soapy water.

