

Specialist Glazing Systems

Saveheat Self Clean

Using the latest innovation in glass technology, Saveheat Self Clean offers clients the opportunity to throw away the chamois! A microcrystalline titanium oxide coating is applied to the external glass pane of a glazing unit. The coating reacts with sunlight (causing a photocatalytic effect) which then breaks down organic dirt. The coating itself also makes the surface of the glass hydrophilic which means that when water hits the surface, the droplets attract each other to form a sheet, rather than remaining as individual droplets – in effect, washing away the dirt.

Saveheat Noise Reduction

Supaseal Glass offers a customised Noise Reduction Glass for properties where excessive external noise, for example, from road, rail or air traffic is an issue. The high-quality acoustic laminated glass is created by using a specialized interlayer within the glass unit.



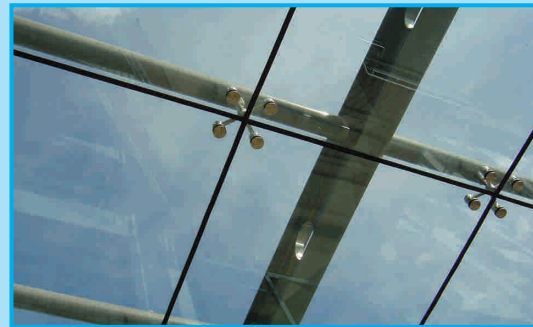
Exclusive manufacturers of Saveheat Energy Efficient Glazing Systems

Antibacterial Glass

The anti-microbial action of Supaseal's antibacterial glass eliminates 99.9% of all bacteria that form on its surface – helping to prevent the spread of infection and improving the health and hygiene of a wide range of environments, including the home and workplace. Antibacterial glass is common in hospital settings, but can be used in other commercial and domestic applications such as bathrooms and kitchens.

The antibacterial characteristics of the glass are achieved by diffusing silver ions into the upper layers of the glass. The silver ions destroy the bacteria by preventing their ability to divide and spread.

The opaque, reflective glass is available in 15 standard colours. For partition walls, a clear glass option is available. Mirrored antibacterial glass is also available.



Product Summary

Self Clean

Where: conservatories, sun rooms, French doors, cupolas, atriums. Any part of a building with a high glass ratio.

Care: Warm soapy water with non-abrasive cleaning agents.

Noise Reduction

Where: all doors and windows facing busy thoroughfares or properties in flightpaths.

Care: Warm soapy water with non-abrasive cleaning agents.

www.supasealglass.co.uk