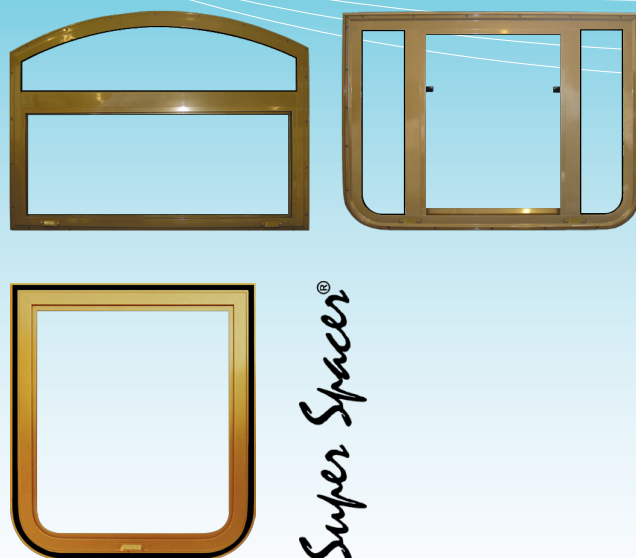




Channelglaze Double Glazed Windows

Our purpose built double glazed windows are widely admired, particularly by those who live aboard the boats on which they're fitted. They reduce condensation, have a very significant effect on noise levels, and are great at retaining heat and keeping out cold. We are able to glaze in a wide variety of different double glazed unit combinations – for instance low emissivity glass and solar control glasses to offer full energy management solutions – and, by utilising the most solid frame in the industry, we ensure a notably robust and strong window.

Each unit consists of two panes of 4mm toughened glass divided by Super Spacer® as standard. The edges of all opening hopper units are fully protected at all times by use of an aluminium U-Channel surrounding the unit.

Every aluminium extrusion used on our double glazed windows are bespoke built for exclusive use in our double glazed range. The purpose built double glazed main frame is by design tilted to accommodate the tumble-home of the boat and to allow what little condensation that accumulates to run freely through the drainage slots to the exterior of the boat.

Most of what we manufacture is double glazed and during a survey we found that 100% of respondents would recommend our company and our double glazed windows to other boat owners. Respondents reported very good improvements in the internal warmth of their boat, dramatically reduced condensation levels, excellent reduction in external noise transmission and a noticeably robust window. This in turn leads to reduced energy costs, a quieter night's sleep, added peace of mind and the reduction in mould growth and bacteria.

Enjoy The Benefits of Channelglaze Double Glazed Windows

- Using Super Spacer® is less conductive than standard aluminium spacer,
- Windows fitted with Super Spacer® have a warmer internal edge temperature reducing heat loss through the edge of the glass,
- Sealed units featuring Super Spacer® Warm Edge technology have been proven to reduce noise transmission by up to 2bB (decibels),
- Super Spacer® reduces condensation, reducing the potential breeding ground for bacteria, mould and dust mites that can be harmful to people with respiratory diseases,
- Frames are by design tilted to accommodate the tumble-home of the boat, allowing condensation to run freely down condensation channels through the drainage slots,
- The edges of the Super Spacer® units are fully protected at all times.
- Designed to reduce condensation, energy consumption, external noise levels, heat loss, whilst increasing energy efficiency, our double glazed windows will see you saving on energy bills.

Measure & fitting service available

t: 0121 706 5777 f: 0121 706 7177

e: enquiry@channelglaze.com

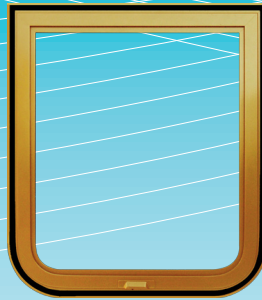


Drop Back Vent Hopper

The most popular of our double glazed options, the Drop Back Vent Hopper window is also our standard for the range. As the most common type of window opening used on canal boats, this window is versatile and broadly applicable. Here at Channelglaze, we produce this type of window using extremely robust, purpose-built double glazed frames, making for a superb and durable window.

Each standard Drop Back Vent has a top hopper approximately 7 inches high which sits on a horizontal centre bar with additional drainage (not included on single glazed windows). The hopper rests in the open position on a pair of matching aluminium angles and can be removed and stored for extra ventilation or for reglaze.

Across the opening hopper part of the window are our high quality, durable and easy to operate sash locks with their keeps held firmly onto the main frame of the window. Below this is the fixed double glazed unit, positioned safely within the main frame of the window.

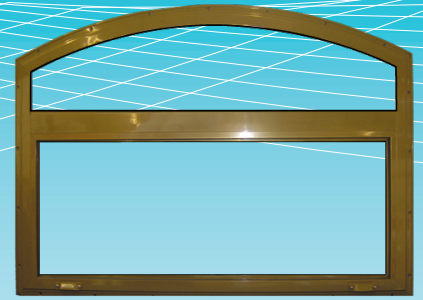


Full Pane Hopper

Our finest window to date, the Full Pane Hopper window is the highest quality of all windows. Only available in our double glazed range, which constitutes beyond a doubt the highest quality system in the industry, this opening is fast becoming a very popular option amongst our customers.

In the Full Pane Hopper, the width and height of the entire window are utilised for the opening, meaning that no obstructive bars or fixings are in view of the window. This also means that there is more available light entering into the boat. In addition, the window has three different ventilation offerings: the normal opening position (roughly 60mm of space from opening to main frame); night ventilation upgrade (leaving roughly 3mm of space from the opening to the main frame); and whole hopper removal, which allows you to cruise with the entire window unit removed for maximum ventilation on those hot summer days.

Where security is a must we offer the option to upgrade these windows with a high quality push key lock at the bottom of the window.



Arched Drop Back Vent Hopper

A design we pride ourselves on Channelglaze Arched Top windows are the most elegant and desirable window for use on Dutch barges.

Relatively new on the inland waterways, they became popular with the trend for Dutch barge conversions. Many such boats are a source of great pride to the owners, and to this end we offer the highest quality Arched Top windows available.

This Drop Back Vent Hopper has a fixed double glazed unit located at the top of the window, whilst the opening hopper unit is located in the bottom section of the window and is roughly half the height of the window. The hopper unit can be removed and stored for extra ventilation or for reglaze.

The drop back vent pane tilts inward on release and rests on a pair of roller arms. High-quality, durable, and easy to operate sash locks are located on the top glass bead, and their respective keeps are located on the main frame of the window. These hold the window in a locked position.



Call Our Sales Team On 0121706 5777

For unrivalled customer service use Channelglaze Ltd – The personal touch you deserve...

Why choose Channelglaze? In an industry with a lot of product choice and a number of rival providers, we still believe that Channelglaze offers a distinctive service that can't be beaten. You should always specify the windows that you want before you realise that it's too late!

Our reputation speaks for itself.