

Ventrolla

By Design
SASH WINDOW SPECIALISTS

Over 40
years of British
Craftsmanship



About Ventrolla

The Sash Window Specialists

Do you love the original charm and heritage innate in your sash windows but hate the draughts, rattles, rot and heat loss? With over 40 years' experience, Ventrolla are the sash window repair, draught proofing and double glazed sash window experts.

Through our national network of expert craftsmen, we have established ourselves as the market leader in timber sash and casement window renovation, serving both residential and commercial customers, including English Heritage, Historic England, Historic Scotland and Cadw in Wales.

Our unique renovation and upgrade service makes problems associated with older wooden windows such as draughts, rattles and operational issues, a thing of the past, helping to reduce your energy bills and allowing you to enjoy your windows.



What We Can Do For You

Comfort, Warmth & Peace Of Mind

Traditional windows are an essential feature of a period building's character. However, maintaining these traditional features previously meant compromising on comfort. Not with Ventrolla! Whether it's draughts, heat loss, noise problems or operational issues you have, we can help to bring your old windows back to their former glory, or replace them with brand new wooden windows that sympathetically match the existing profile.

Our full range of products and services mean we can advise you what is best for your home, needs and budget.

Our services include:

- Renovation
- Draught Proofing
- Slim Double Glazing
- Sash Removal System (SRS)
- Secondary Glazing

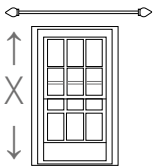
If you have any further questions, have a read of our FAQs on our website, or simply call our helpful team, free on 0800 0277 454.



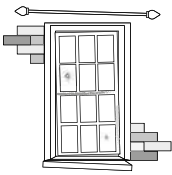
Draughty



Heat Loss



Stuck Sashes



Rotten



Poor Sound Insulation

Repair & Restoration

Local Friendly Craftsmen

Original timber sash and casement windows embody the charm and heritage of any period property, that's why we are passionate about preserving that unique character wherever possible.

Should your windows be beyond repair, we can craft bespoke replacements ensuring your home is draught, rattle and rot free.

Whichever glazing options you decide are right for you and your home, our specialised renovation service includes a full overhaul of your windows, including:

- Sanding down & replacing any rotten timbers, taking your windows back to sound & healthy wood*
- Replacing cords & servicing your pulleys
- Re-weighing your sashes and installing the correct weights within your sash box, so your windows operate smoothly
- Where any sashes are stuck and painted shut, we will release them
- Installing new hardware**
- In addition to the above, we also install our unique draught proofing system the Ventrolla Perimeter Sealing System (VPSS) in and around the moving sashes.
- This system closes the gaps that let heat escape and draughts come in, making for a warmer home.

Our projects range from small domestic homes to large commercial projects. However diverse the scale of our activities may be, Ventrolla's principles have never changed - restoring the original beauty of your sash windows, whilst improving their energy performance.

*As part of the renovation service - new sashes and new windows will not require renovation work. **Additional charge for hardware.



Draught Proofing

Effective & Discreet Draught Proofing for your Home



Draughts are one of the most common issues with period timber sash windows. The sashes have a 3mm gap around the edges to allow them to open and close without sticking. It is this gap that means wind, dust and sometimes water leak into your home, as well as losing heat.

To combat these problems without resorting to sealing your windows shut, Ventrolla installs our unique Perimeter Sealing System. This draught proofing system is a brush pile installed in and around the moving sashes, therefore sealing these gaps whilst still allowing the sashes to move past each other smoothly so as not to hinder their operation.

Whether you opt for renovation of your existing windows or complete new sashes or windows, we will install our draught proofing system to ensure your windows are draught free and comfortable.

Slim Double Glazing

Making Your Home Energy Efficient

You may think that energy efficient double glazing is a modern convenience you have to do without if you want to maintain the authentic charm of your sash windows. That's not the case with Ventrolla! We have developed a slim double glazing unit that performs just like those found in uPVC windows, but retains the original profile and style of your period sash windows.

Whether you opt for replacement double glazed sashes or complete new windows, our expert workshop will tailor make your slim double glazed units in conjunction with our unique Ventrolla Perimeter Sealing System (VPSS), offering you a combination of high performance, comfort and style.

The slim glazing units used in a Ventrolla double glazed sash have a reduced sightline of the spacer bar between the two panes of glass, which enables Ventrolla to manufacture narrower glazing bars, thereby allowing us to closely replicate the original sashes.

All new sashes and new windows made will be fully fitted as standard with our draught proofing system, the Ventrolla Perimeter Sealing System (VPSS).





Bespoke New Joinery

Traditional Joinery Hand Crafted By Ventrolla

If our free, no obligation survey reveals that your windows are not repairable, or it's your preference to opt for new windows, then our workshop team can craft you new timber windows or replacement sashes to match your existing window profile. Using a combination of artisan woodworking skills and 21st century machining our team can craft new joinery that, for your peace of mind, comes with a Five Year Guarantee.

The slim glazed units have a reduced sightline of the spacer bar between the two panes of glass, which enables Ventrolla to manufacture narrower glazing bars, thereby allowing us to closely replicate the existing or original sashes. In addition, born from our dedication to using a range of traditional carpentry methods, all our new sashes incorporate 'through' or 'solid' glazing bars, not 'stick on' versions, again, to help create an authentic period look for your sash windows.

Bespoke new, energy efficient timber windows to suit you and your period home.



Our Unique Sash Removal System

Making Future Maintenance Stress Free

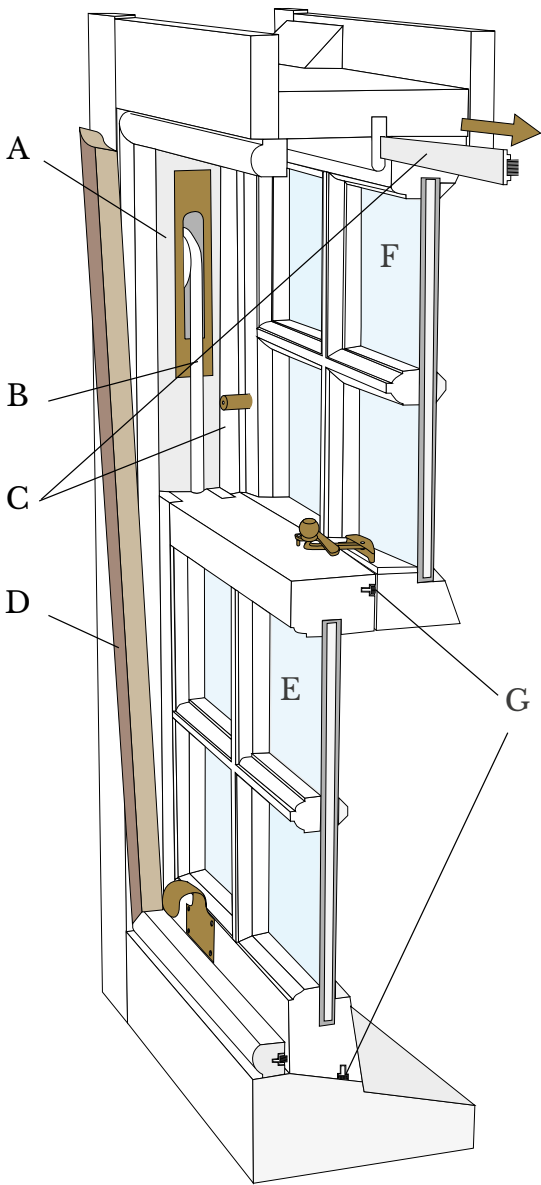
For over 40 years we have been installing our unique Sash Removal System - thus avoiding problems such as losing the sash cord in the sash box frame and eliminating the need for scaffolding when painting sash windows.

The system consists of a 'brake' that forms the end of the sash cord and sits within housing in the sides of your sashes. This will ensure that your sash cord will not break free from your sashes and end up lost in the sash box.

Additionally, in order for you to carry out future maintenance on your sash windows, such as painting and deep cleaning, the Sash Removal System enables you to access your sashes and dismantle your window internally, without scaffolding.

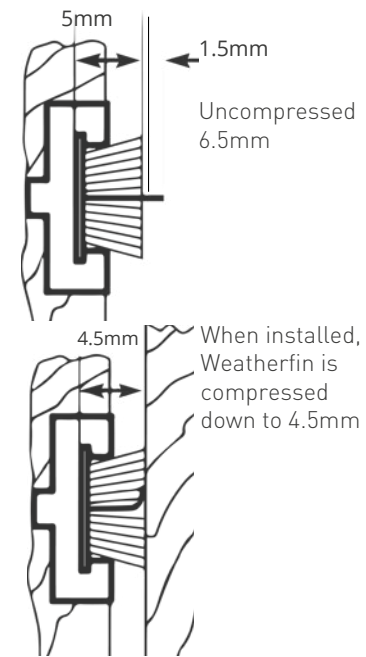


A Ventrolla Renovated Window



- A Pulley
- B Sash Cord
- C Removable Parting Bead
- D Removable Staff Bead
- E Bottom Sash
- F Top Sash
- G Removable pile - see diagram below

Removable Weatherfin Pile



Sash Removal System (SRS) is discreetly mounted in the side of the sash, allowing safe and easy removal of both the upper and lower sashes, to give free access to the window box frame, and is not visible either internally or externally during the normal operation of the sash window.



Close up of the brake unengaged and free to move



Close up of brake in it's engaged state



Since the work was completed we have noticed how much quieter it is, and thankfully we are no longer woken up by the noisy roads outside.

Mr & Mrs Robertshaw

Secondary Glazing

Enjoy A Quieter More Comfortable Home

If you're constantly troubled by external noise intruding into your home from a busy road or a nearby airport, for example, then you should consider Secondary Glazing. Slim, discreet and easy to operate, our secondary glazing unit sits behind your original sash window adding an extra layer of sound proofing.

Silence that noisy street outside

Secondary glazing is recognised to be the most effective type of glazing when it comes to reducing noise through windows. Noise from traffic, aircraft and general noise from towns can be a real disruption to the quality of your living or working environment. Installing secondary glazing is a cost effective way to significantly reduce this problem. Standard 4mm float glass provides effective noise insulation, or by upgrading to thicker (6mm+) laminated or acoustic glass, the noise reduction can be enhanced even further.

Keep the warmth in and the cold out

Adding an extra pane of glass to your existing windows can also dramatically decrease heat loss, which is why our secondary glazing can reduce heat loss by up to 50%.

Standard float or toughened glass performs very well at reducing heat loss, while upgrading to Pilkington 'K' low-e glass will improve thermal performance even more, helping you to stay warm and reduce your heating bills.

With a range of opening methods and colours, you're sure to find the right style to suit your home. All units are made in aluminium with a timber reveal, and are designed to be as discrete as possible so as not to detract from the beauty of your original timber windows.

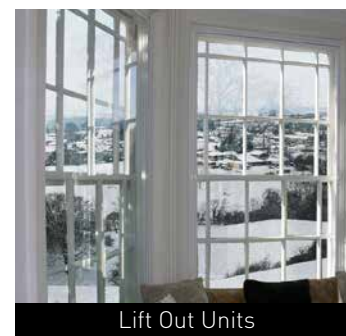
Secondary glazing brings the benefits of modern, efficient, double-glazed windows to your home without the need to replace your existing windows.



Horizontal Slider



Vertical Slider



Lift Out Units



Hinged Units

The How, The Why And The What

Some Common Questions Answered

Q. How much will it cost to renovate my windows?
A. The cost of renovating timber windows can vary widely based on factors such as the size of the windows, the extent of damage or wear and the type of renovation required. Please call us for an accurate quote. We provide a free survey of your windows.

Q. How long will my window renovation take?
A. The time taken will vary depending on the survey result. Typically we work to renovate one window per day, although this can be adjusted to suit your requirements.

Q. Is it possible to install double glazing into my original sash windows?
A. This depends entirely upon what type of window you have, however we have developed a service that will more than likely meet your requirements, namely by replacing your existing moving sashes with new, slim double glazed replacements.

Q. Do you offer a guarantee?
A. Yes, all our work is guaranteed for 5 years.

Q. Should I replace my existing timber windows with new timber windows?
A. This is not usually necessary, however, if renovation is not a viable option we can supply complete new timber windows that will match the originals.

Q. Will renovation reduce outside noise levels?
A. Noise is subjective, but our Secondary Glazing systems and the Ventrolla Perimeter Sealing System (draught proofing) have been independently tested and proven to significantly reduce sound intrusion.

Q. How does the Ventrolla Perimeter Sealing System improve comfort levels?
A. The main complaints we hear about are draughty, rattling windows. Our draught proofing system closes the gap around the sashes; eliminating draughts, rattles and reducing dust ingress and heat loss.

Q. What kind of wood do you use?
A. For new joinery we use a hardwood. Please ask your Surveyor or see your detailed quotation for further information on the recommended materials.



Q. Can you help with a condensation problem?
A. The main way you can combat a condensation problem is to further ventilate your home (i.e. open your windows from time to time). The moisture in your home is caused by heating, bodies etc. and it settles on the nearest cold surface – usually your windows. Double Glazing units will be slightly less cold and therefore you may notice slightly less condensation, however, your home will also be better insulated, thus more moisture may be contained within your home.

Q. Are your Installers all Ventrolla employees & Ventrolla trained?
A. Yes, all our staff are Ventrolla trained employees in all our offices throughout the UK and audited to our specification. All our work comes with a Ventrolla 5 year guarantee.

Q. Whereabouts in the UK do you work?
A. We have offices throughout the UK, please call us on 0800 0277 454 to speak to your local office or alternatively log on to www.ventrolla.co.uk to search by postal code.

Q. Can I buy your product from you and do the work myself?
A. No, sorry, we are a supply and fit only service, as all our products are unique to us and we offer a 5 year guarantee on all work carried out.

Q. Do you only renovate sash windows?
A. We specialise in sash windows but we also renovate, draught proof and provide new casement windows, Yorkshire sliders, French doors - anything timber. Please get in touch to discuss your requirements.

Q. How long will the survey take?
A. It depends on the number of windows you would like us to survey and how long your chat with our Surveyor takes, but we usually say around 40 minutes to an hour.

Q. Do you need scaffolding?
A. Where possible we do all work in situ and take the sashes out from the inside of the property. Because of this, we ask that the rooms we will be working in are cleared, and we will dust sheet all furnishings. If scaffolding is necessary, i.e. there is limited access or for larger commercial projects, then we would always discuss this with you in advance of the order being placed.

Q. What is the process if I want to arrange a survey?
A. You can get in touch on Freephone 0800 0277 454, email us on info@ventrolla.co.uk, or complete our short enquiry form on our website at www.ventrolla.co.uk. Once we've received your enquiry we will be in touch within 2-3 working days to arrange your survey.

Q. I live in a listed building / conservation area – can you work on my windows?
A. Yes. We often work on listed properties and those within conservation areas and work closely with conservation and planning officers, English Heritage, Historic England, Historic Scotland and Cadw.

Q. Can you paint my windows?
A. Unfortunately, painting is not a service we currently offer. our installers are trained joiners and carpenters and not professional painters. However, we will always prime any exposed wood to protect it from the elements for the short term whilst you organise a painter and decorator. We also provide detailed step-by-step instructions on how to paint a sash window that has our draught proofing and sash removal systems installed.

We can provide a factory paint finish on new windows and joinery.

Q. What is the lead time for getting the work done?
A. It differs from office to office dependent on how busy we are and what window work you have chosen, varying from 6 to 14 weeks from order date. Your Surveyor will be able to advise you better on current lead times and our operations team will be able to confirm exact timescales once you place your order.

If you have any more questions, or would like to discuss details of your specific project, please do not hesitate to get in touch with us!

The Ventrolla Promise

Our Promise To You

We will always...

Give you expert and unbiased advice

Our aim is to leave you feeling delighted and with a draught free, comfortable home. We do that by giving you honest guidance based on over 40 years of experience.

Leave you alone to consider your itemised quote

At the end of the survey you will be given a quote which will detail each window and the works we propose. We will explain the quote and then leave it with you - no pressure tactics.

Leave your home weather tight and secure

If your work is scheduled to take several days then at the end of each day your home will be left weather tight and secure.

Return your home to the clean state we found it in

Our installers will take every care to ensure your home stays as clean and tidy as they find it. Dust sheets will cover any furnishings in the room they are working in, all tools have dust extraction devices. The installers will lay down sheets to protect your carpets and wear covers over their shoes if requested.

(Installers must wear safety shoes on site at all times).

Enjoy a good cup of tea, if offered!

Our installers are a friendly bunch and enjoy nothing more than explaining the work they do and have never been known to turn down a cup of tea if offered.

Talk to our helpful team today:
visit our website - www.ventrolla.co.uk
email - info@ventrolla.co.uk
or call us free - 0800 0277 454.

We will never...

Spend all day in your home pressuring you to buy

We typically allocate 1 hour for a survey which should allow plenty of time for an investigation of all your windows and to talk through the process. We won't be in your home all day with a rehearsed sales pitch.

Sell you a more expensive product if you don't need it

At Ventrolla we really do care about preserving the heritage and charm of period sash windows and we will never sell you a product that you don't need. Where possible we will always opt for renovation over replacement.

Bombard you with calls and emails

Once you've had the survey we will leave you in peace to consider the quote, we won't bombard you with calls and emails as we believe our service and quality workmanship speaks for itself.

Sell your data to a 3rd party

Ventrolla complies with all UK & European data laws and policies, which means that your personal data will never be sold to a third party. We sometimes ask customers to act as referrals for new customers, but we would contact you to discuss this. You can view our Privacy Policy and GDPR Policy on our website.

“The team of two that completed the work were an absolute pleasure to have in the house, everything was covered up whilst the work was underway and the rooms left spotlessly clean at the end of the day, the work was faultless and the final bill was almost a thousand pounds less than the original quote as not all sills needed to be replaced.” Mrs Evans



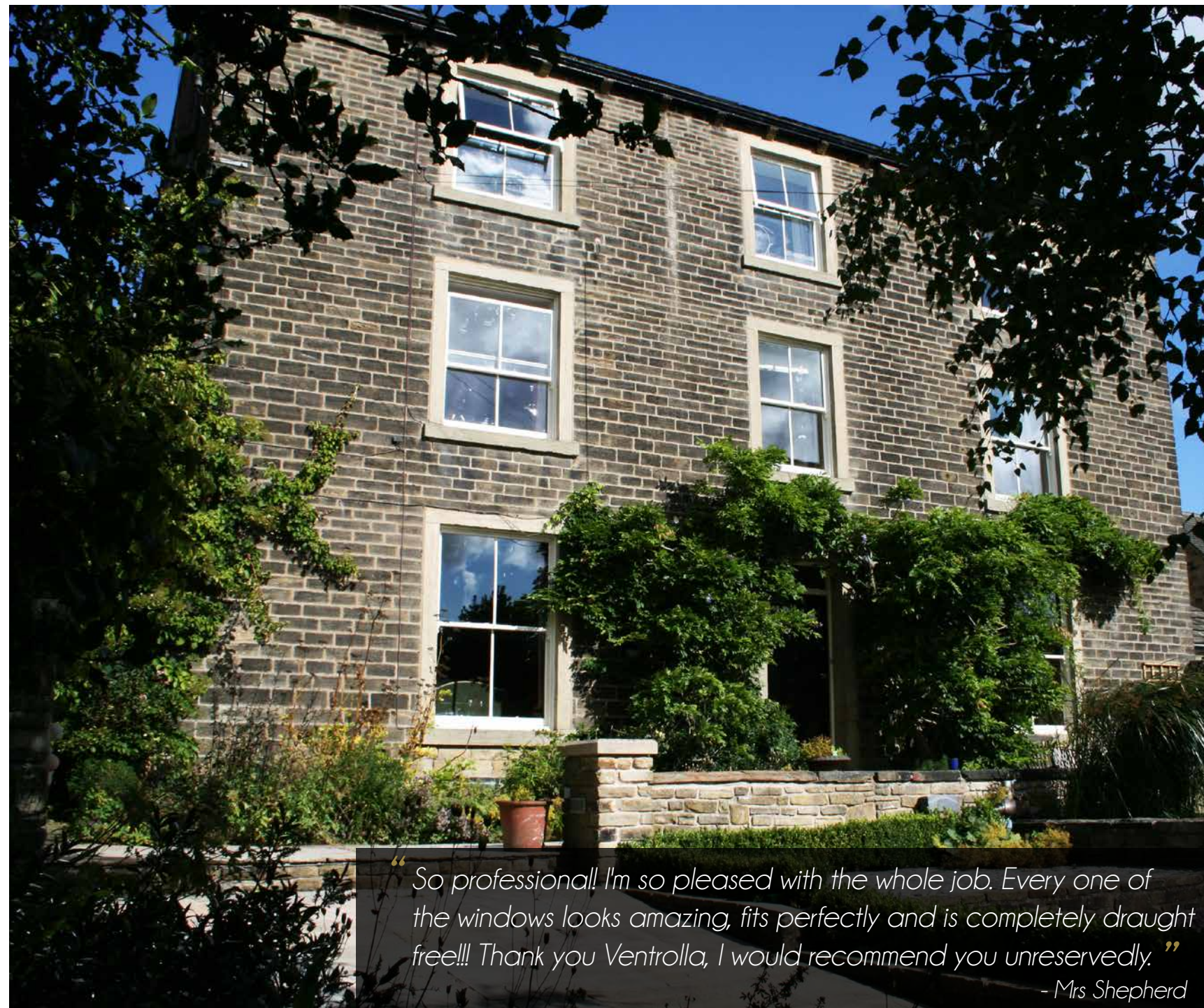


Mrs Shepherd bought a large Georgian house in Southampton, which needed all of its windows replacing. So, based on a recommendation she called in Period Window Specialists, Ventrolla.

Completing the works in three phases, Ventrolla installed their unique patented Sash Removal System (SRS), made repairs to existing rotten sills, and manufactured new double glazed sash and casement windows, which were all fitted with the Ventrolla Perimeter Sealing System (VPSS) to exclude draughts and stop leaks and rattles.

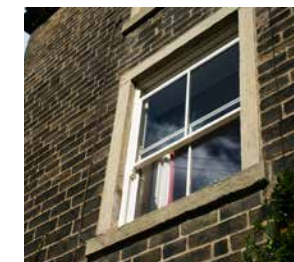
Want to find out more about this project?
Visit our YouTube channel by searching 'Ventrolla' to see our interview with Mrs Shepherd.

Nº 1 Case Study Burnlee House



"So professional! I'm so pleased with the whole job. Every one of the windows looks amazing, fits perfectly and is completely draught free!!! Thank you Ventrolla, I would recommend you unreservedly."

- Mrs Shepherd





Louis and Haley Smith invested in the near derelict Dunsley House, in the large village of Kinver in South Staffordshire after having their eye on the three storey property for three years.

Due to the scale of the project, renovation specialists were needed and the couple appointed Ventrolla Staffordshire and Salop when it came to the unique sash windows.

The sash window experts restored 12 sash windows and installed the Ventrolla Perimeter Sealing System (VPSS), improving the performance of the windows whilst eradicating draughts and rattles.

Ventrolla also made 18 new sash windows, which were installed into new openings in the original building to create extra light, as well as in a new extension. These new sash windows were specifically crafted to match the profile of the existing windows, to maintain the character of the historic home.

Louis said: "The end product they delivered is brilliant. We were also really impressed with Ventrolla's efficiency from start to finish of the project as they had to work alongside a huge internal refit."

Ventrolla also upgraded the clear glass arched window of the front door by bonding timber to the glass to create a multi-panel effect.

The whole project finally came to an end just in time for the couple to settle in before Christmas and take advantage of the heat retention, thanks to the VPSS.

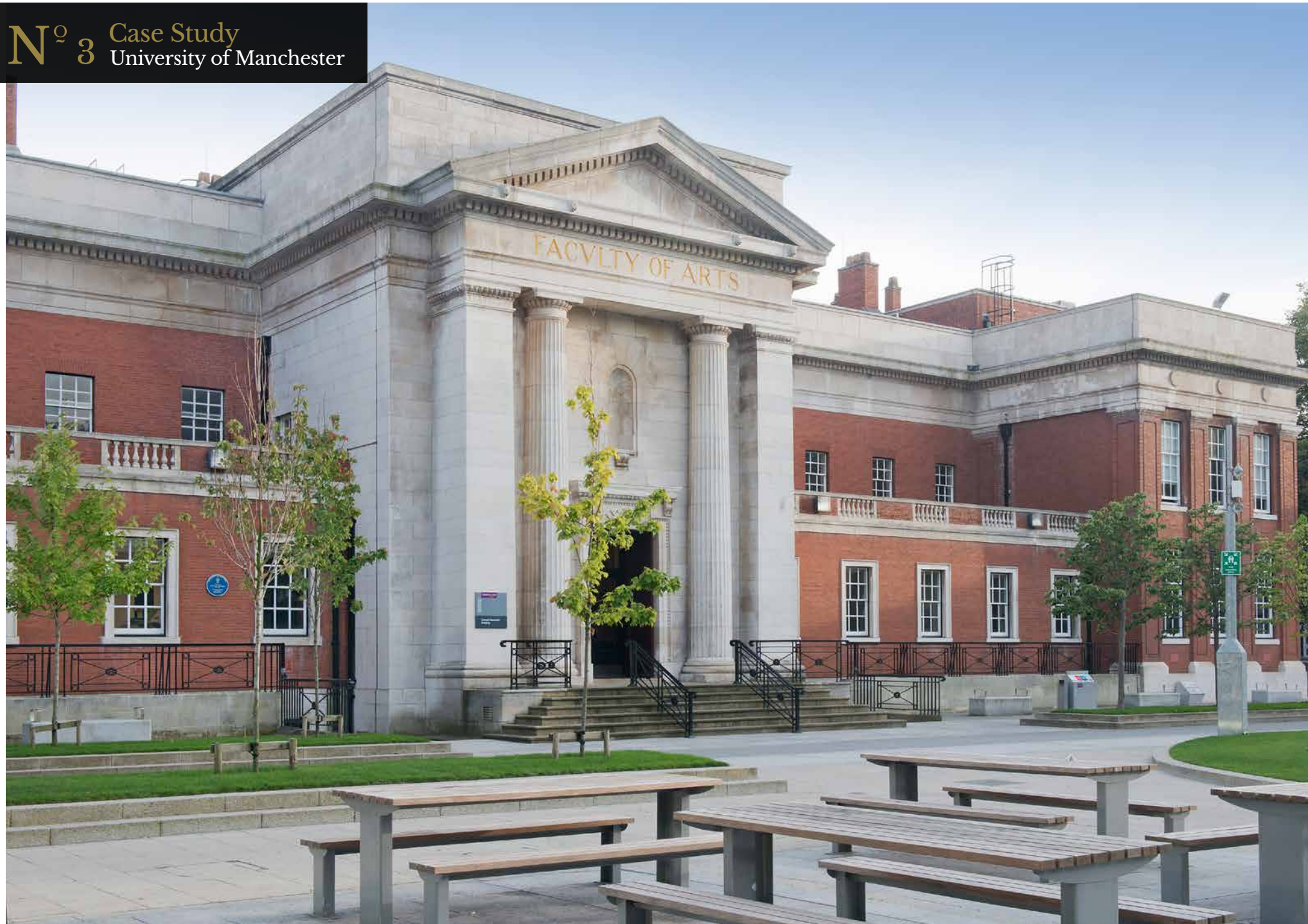
Louis added: "The previous owners had told us that the house was cold but having had the Ventrolla system fitted we didn't notice the cold winter, and actually found the house to be warm."

Located in a conservation area and built on Greenbelt land, Dunsley House has a rich historical past. Built in 1820 by the local industrial family, Hancott, the property was leased to the Girls Friendly Society in 1900. It also played multiple roles in WW2, firstly as a hospital base for injured soldiers and then rumoured to have been the evacuation location of Dudley Zoo's animals during bomb raids in Birmingham.

"Ventrolla understood how important it was for us to preserve the original features, as well as ensuring the windows in the extension were in keeping with the rest of the house."

- Mr Smith





Commercial Projects

We Also Offer Our Services On A Commercial Level

University of Manchester,
300 Sash Windows Restored.

The Samuel Alexander building, part of the University of Manchester's Language Centre, is located on a prominent site in Oxford Road and includes a library, multimedia suite and study area.

For this latest chapter in the building's history, and part of a wider refurbishment project on most of the University buildings worth £14 million, the Samuel Alexander building now has newly renovated, single glazed sliding sash and Venetian windows in keeping with its heritage.

The £220,000 project assigned to the Ventrolla specialists involved more than 300 windows being restored to their former glory.

As part of the project, the Ventrolla Sash Removal System (SRS) and unique Ventrolla Perimeter Sealing System (VPSS) were installed to combat draughts, reduce external noise and enable easy maintenance. All the inner windows were then woodstained and painted white to retain the building's classic exterior.

“They understood the project and how important it was”

David McGinnis of Graham Construction, Contractors of the project said: “I was very happy with the work carried out by Ventrolla on site. Due to the building's difficult access requirements we only had small pockets of time to get the work completed, sticking to a tight schedule.”

The Ventrolla team were professional and flexible. They understood the project and how important it was to upgrade and repair the existing windows to the highest standard.”

Samuel Alexander, who the building is named after, was a Professor of Philosophy at the University of Manchester from 1893. Percy Scott Worthington, architect of the building and a prominent industry figure at the time, was awarded a gold medal from RIBA in 1930 and was also knighted in 1935.

You can find us on RIBA NBS Plus and as an approved supplier on the RIBA CPD Providers Network.

RIBA 

Royal Institute of
British Architects

Ventrolla

By Design
SASH WINDOW SPECIALISTS

For information on our services,
offices, case studies and news, visit
our website at :
www.ventrolla.co.uk

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