Quiet. Warm. Secure.
Secondary Glazing

New Addition Windows ltd

BEECHWOOD GLAZING

Quiet, Warm & Secure – secondary glazing transforms how you live.

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Why Secondary Glazing?

Quite simply, homeowners choose secondary glazed windows because they're quiet, warm and secure. These three features are the bedrock of our unique secondary glazing system and are the reason why so many homeowners are adopting secondary glazing.

Noise Reduction

From a sound insulation perspective, secondary glazing offers the most effective levels of noise reduction on today's market, significantly outperforming all other glass solutions. Our bespoke secondary glazing is manufactured using state-of-the-art machinery to lock-in a tightly sealed frame which reduces noise levels by up to a whopping 80%.

Thermal Insulation

If draughty windows are of bigger concern for your property, secondary glazing adds an extra layer of defence to guard your home against heat loss. The small gap between your existing window and the secondary unit effectively acts as an insulator, creating a separate layer of air between the two which can reduce heat loss by up to 65%.

Enhanced Security

If security is your priority, secondary glazing offers a unique, additional deterrent to any would-be intruders. Unlike traditional windows, secondary glazing is incredibly difficult to open from the outside and creates a further layer of defence against forced entry. Our frames are made from only the most durable, high quality aluminium and are securely fixed to resist forcing.

Seamless Aesthetics

The sleek, modern design of our secondary glazing systems ensures that you're able to enjoy all the acoustic, thermal and security benefits, without having to compromise on style.

Our Products.

Purpose-built to suit all property and window types, our secondary glazing product range comes in six different variations.

Horizontal Slider

Suitable for a range of windows – including both casement and fixed – our horizontal sliding units open from side to side and are slim, versatile and easily accessed for both cleaning and ventilation. Best paired with: Any window with vertical bars.

Vertical Slider

Opening from top to bottom, our vertical sliding units are also available with a special slide pass or tilt in function, which enables both panels to individually pivot inwards for easy access and cleaning. Best paired with: Sash windows.

Hinged Unit

With no transoms or mullions to spoil the view, our hinged secondary glazing windows are a truly unobtrusive secondary glazing option. The unit opens like a door and is available with a multi-point locking system or butt hinges. Best paired with: casement, patio and large sash windows.

Fixed Unit

Our fixed units are an independent window that is permanently fitted on the inside of the existing door or window. Best paired with: Rooms where space is limited.

Lift Out Unit

Similar to our fixed units in concept and design, but with the ability to easily remove the frames to allow for increased airflow and improved access for cleaning. Best paired with: Windows that require only occasional access.

Our Range.

Our tried and trusted range, Classic products are able to accommodate 4mm glazing and come fully equipped with slimline, durable frames that allows for exceptional style, functionality and performance. The Classic range is what put Granada on the map, keeping homes quiet, warm and secure for over 35 years.

Glazing Options

Product Range	4mm	6mm	6.4mm	6.8mm	8.8mm	10.8mm	28mm*
Classic	✓	✗	✗	✗	✗	✗	✗

*28mm double glazing is only available with our Hinged products.

Horizontal Slider.

Slim, Versatile & Stylish

Arguably the most popular product in the entire range, our horizontal sliding units offer a sleek, slimline design aesthetic with minimal sight lines.

Whether it's for a period property, listed building or city centre apartment, our horizontal sliders seamlessly blend to their surroundings and provide extensive thermal and acoustic benefits, without even the slightest compromise on style.

Available in 2, 3, 4 and 5 panel configurations, horizontal sliding units can be used to treat even the largest of glass expanses, with brass rollers as standard to ensure effortless sliding along the frame.

Smart, Elegant & Practical.

Other Key Features:

- Removable panels for ease of cleaning.
- Integrated lock for superior aesthetics.
- Trickle ventilation available.
- Restrictors available.
- Push button locking mechanism locates panels together to seal off the window
- Push button locking mechanism locates panels together to seal off the window

Vertical Slider.

Vintage Looks with Modern Functionality

Ideal for homeowners that are either unable to replace their existing sash windows or don't want to ruin their unique charm, our vertical sliding units provide all the advantages of modern living without impacting the façade. Enjoy a significant increase in noise reduction and thermal insulation without the need for thick, obtrusive frames.

Slide Pass Capability

For additional access, our vertical sliding units can be manufactured with slide pass functionality, which enables the two panels to slide completely past one another, ensuring the whole of the secondary unit can be accessed and cleaned.

Tilt-in Capability

For unlimited access, our vertical sliding units can be manufactured with a unique tilt-in feature, which enables both panels to individually pivot up to 180° inwards for supreme access.

Classic styling merged with 21st century performance.

Other Key Features:

- Integrated lock for superior aesthetics.
- Tilt-in variation has restrictor arms as standard.
- Trickle ventilation available.
- Tilt out varies between 290mm and 407mm dependant on panel height

Hinged Unit.

For Any Style of Window

Slimline Hinged Unit
Suitably matched with every style of existing window, our slimline hinged units open inwards like a door and feature butt hinges. With hinges that can be positioned on either side of the unit, or hung from the top should the room require, this product is perhaps the most adaptable in our entire range. With sleek frames and no transoms or mullions to spoil the view, our slimline hinged units offer a truly unobstructed view of the world beyond the window.

Hinged Unit
For larger glass expanses we offer a hinged unit variation which supports windows larger windows and allows for 28mm acoustic double glazing.

Double Hinged Unit
Much the same as our hinged unit, but with two panels as opposed to one for wider glass expanses. Also able to accommodate 28mm acoustic double glazing.

Double Slimline Hinged Unit
A two-panel variation of our slimline hinged unit. As with our standard double hinged unit, this product is ideal for larger glass expanses, effortlessly complimenting them with sleek, refined sightlines.

Tilt & Turn Hinged Unit
A hinged unit that opens from either the left or the right and can be tilted open from the top allowing for additional ventilation.

Powerful practicality fused with dynamic design.

Other Key Features:

- Butt hinges allow for 180° opening.
- Trickle ventilation available.
- Restrictors available on all variations.
- Low threshold available.

Lift Out Unit.

Lightweight but durable.

An ideal solution for existing windows that require only occasional access, our lift out units provide an effective deterrent against heat loss and external noise. Fixed to either the face or the reveal of the existing window, our range of lift out units are made using a lightweight aluminium profile, which offers the flexibility to be easily removed if required.

Effectively the most ‘removable’ product in our entire range, lift out units provide a unique alternative to more traditional secondary glazing configurations.

Slimline Lift Out
As standard, our lift out units come in slimline variation, which boasts an ultra-thin aluminium frame for even smaller sightlines. The sleeker panels don’t mean there’s any compromise on performance though, as our slimline lift out units offer incredible thermal and acoustic efficiency.

Supreme styling & functionality.

Other Key Features:

- Available in Slimline.
- Integrated lock for superior aesthetics.
- Range of handle profile options.
- Trickle ventilation available.
- Locking catches available.

Fixed Unit.

Solid & Dependable.

A minimalistic, maintenance-free alternative to the rest of the range, our fixed secondary glazing features an independent unit that is neatly fitted on the interior side of the primary window. As an effective alternative to a complete window replacement, our fixed units provide significant noise reduction, thermal performance and enhanced security.

Fixed units continue to be one of the most popular selections in our product range. The combination of simple design features with incredible performance benefits make them an ideal choice for virtually any property type.

Other Key Features:

- Ideal for residential properties of all sizes
- Backed by a 10-year guarantee
- Ultra-slim durable aluminium frames

Lightweight, durable and built to last.

Listed Properties.

Preserving character and charm
Our bespoke secondary glazing range is an ideal solution for listed properties and homes within conservation areas. Where replacement windows are not a viable option, secondary glazing provides all the thermal and acoustic benefits you'd expect from a 21st century window system, without damaging the unique aesthetics of the primary window.

Sleek, unobtrusive design.
Improving the thermal and acoustic performance of your listed property shouldn't negatively impact the character of your home. Our entire range of bespoke secondary glazing products come equipped with durable, slimline aluminium frames that accentuate the stylings of the existing window.

Increased performance.
Installing secondary glazing is the most effective method of keeping external noise out and keeping the heat in. Our ultra-high-performance frames can reduce external noise levels by up to 80% and reduce heat loss by up to 65%. All this whilst retaining your properties authentic aesthetics.

Product Index.

Classic: 4mm Glazing **Enhanced**: 6mm – 10.8mm Glazing (28mm DGU available in Hinged Unit)

Vertical Sliding

BVS
Balanced vertical slider

MAX WIDTH 1,575mm
OR MAX HEIGHT 3,325mm

TBVS
Tilt-in balanced vertical slider

MAX WIDTH 1,568mm
OR MAX HEIGHT 3,025mm

SPBVS
Slide Past Balanced Vertical Slider

MAX WIDTH 1,575mm
OR MAX HEIGHT 3,325mm

MAX WEIGHT: 45KG **U VALUE: 1.5 W/(m2K)**

Lift Out

LO Lift Out Unit

MAX WIDTH 3,220mm
OR MAX HEIGHT 3,307mm

MAX WEIGHT: 50KG
U VALUE: 1.5 W/(m2K)

Optional extras

- Curved head window
- Raked corners
- Gothic head window
- Acoustic tile board
- Trickle vent

All windows are supplied fully assembled and ready to install. Units comprise of an aluminium outer frame joined to a seasoned timber surround.

Please note:
Fixed sash variations of our hinged products are also available.

Horizontal Sliding

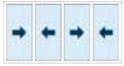
HS2
2 Panel

MAX WIDTH 4,934mm
OR MAX HEIGHT 2,768mm

HS3
3 Panel

MAX WIDTH 4,934mm
OR MAX HEIGHT 2,768mm

HS4
4 Panel



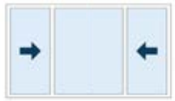
MAX WIDTH 4,934mm
OR MAX HEIGHT 2,768mm

HS5
5 Panel

MAX WIDTH 4,934mm
OR MAX HEIGHT 2,768mm

MAX WEIGHT: 80KG **U VALUE: 1.5 W/(m2K)**

HS3 Centre Fixed
3 Panel



MAX WIDTH 4,934mm
OR MAX HEIGHT 2,768mm

Insert Panel
INS

MAX WIDTH 1,200mm
OR MAX HEIGHT 2,000mm

U VALUE: 1.4 W/(m2K)

Hinged Unit

Hinged options will house up to 28mm Double Glazed Sealed Unit (not available on Slimline units).

SLHU
Slimline Hinged Unit

MAX WIDTH 1,560mm
OR MAX HEIGHT 3,060mm
MAX WEIGHT: 100KG
U VALUE: 1.4 W/(m2K)

HDHU
Hinged Unit

MAX WIDTH 1,571mm
OR MAX HEIGHT 3,071mm
MAX WEIGHT: 180KG
U VALUE: 1.5 W/(m2K)

DHU
Double Hinged Unit

MAX WIDTH 3,076mm
OR MAX HEIGHT 3,071mm
MAX WEIGHT: 180KG
U VALUE: 1.4 W/(m2K)

HUTT
Hinged Unit Tilt & Turn

MAX WIDTH 1,171mm
OR MAX HEIGHT 2,871mm
MAX WEIGHT: 170KG
U VALUE: 1.5 W/(m2K)

SDHU
Slimline Double Hinged Unit

MAX WIDTH 3,060mm
OR MAX HEIGHT 3,120mm
MAX WEIGHT: 180KG
U VALUE: 1.4 W/(m2K)

All U-Value readings are done with 6mm Glass in secondary and 4mm primary single glazed and on average improve score by 65%

Maintenence & Warranty.

There are no special maintenance requirements other than periodic cleaning as all moving parts are factory sealed with lubricant before assembly.

Environmental issues will dictate the cleaning cycle, i.e. location, weather, traffic etc. and should consist of washing down the glass and aluminum frames with a non-alkaline detergent in warm water using a soft cloth or a sponge.

Avoid abrasive cleaners, steel wool, strong acids or alkalis. After cleaning it is advisable to rinse the surface with clean water and wipe dry.

Chips or scratches in the paint finish can be touched up by using a nitro cellulose lacquer paint, but care must be taken to prevent paint from getting into draught seals or moving parts.

Warranty Disclaimer.
Thank you for using the products and services of Granada Glazing Limited.

This warranty disclaimer document applies to physical goods, and only for physical goods, purchased from Granada Glazing Limited ("Granada).

Granada warrants that the products when delivered will correspond with their relevant specification and, where appropriate, will be free from defects in material and workmanship. Granada warrants a 12 month warranty on Granada Installation workmanship only from Granada practical completion subject to correct installation and following the maintenance schedule or applicable legislation.

Granada warrants that any services comprised within the products or accompanying the products will be provided with reasonable skill and care. Our products come with a 10-year guarantee on moving parts only, excluding spring balances which is a 12 month guarantee from date of install.

All terms and conditions signed prevail.

Disclaimer

Should the product be tampered with and/or any non-approved paint/equipment is fitted and or applied to the product such as signs, weights, lights, and other auxiliary items, or operated in a way other than the intended use, then the warranty will be considered void.
Important Note: If the product and/or equipment was not purchased directly from Granada, then all warranty issues will need to be addressed to the supplier of the product and/or equipment, and Granada will not be liable.

Important Note: This Warranty is not transferable and will terminate if property ownership is changed and/or abandoned.

Twelve Month Warranty:

I. Comprehensive Warranty: Where product and equipment has been purchased directly from Granada, and the installation has also been carried out by Granada, then a comprehensive warranty is applicable to the product and/or equipment (subject to correct maintenance schedule and use of product and/or equipment, also any repair is completed by a Granada approved technician).

II. Return to Factory Warranty: Where product and equipment has been purchased directly from Granada, but the installation has not been carried out by Granada, then a return to factory warranty is applicable to the product and/or equipment (subject to appropriate
levels of maintenance and use of equipment). This warranty does not include Engineer callout. The warranty excludes re-delivery of the equipment and/or goods upon resolution of investigation, this need to be arranged at a cost to the Customer.

III. Repair Warranty: Where equipment has been repaired, the repair carries a 3-month warranty when carried out by a Granada approved technician.

Subject to the provisions of conditions outlined below in this document, Granada warrants that the products (only), where appropriate, will be free from defects in material and workmanship for a period of 12 months from delivery. Any claim made must be in writing and accompanied by the products in question (suitably packed and returned to Granada at cost to the Customer) and a written statement identifying in as much detail as Granada may reasonably require their date of delivery and the nature of any defect claimed.

Where a claim is notified to Granada under this condition, which is substantiated to Granada's reasonable satisfaction, Granada at its discretion may replace or repair the product (or a relevant part of the same) free of charge but shall have no further liability to the Customer.

For the avoidance of doubt, the Customer's remedies, in respect of any claim under any condition or warranty implied by law or any other claim in respect of the products, services or workmanship (whether or not involving negligence on the part of Granada) shall in all cases the products and any condition or warranty implied by law shall cease to apply after the expiry of the Warranty Period and Granada shall not in any circumstances be liable for any damages, compensation, costs, expenses, losses or other liabilities whether direct or consequential, and any other remedy which would otherwise be available in law is hereby excluded except to the extent that such exclusion is prohibited by any rule of law.

A claim in respect of any defect or failure to comply with the specification or Order or in respect of any delivery or instalment of an Order or any part thereof shall not entitle the Customer to cancel or refuse delivery of or payment for the Order or any other Order.

Granada shall not be liable for the product's failure to comply with the warranty details outlined above in the event that:

I. the Customer makes any further use of such product's after giving a written notice.

II. the defect arises because the Customer failed to follow Granada's oral or written instructions as to the storage, installation, commissioning, use or maintenance of the product's or (if there are none) good trade practice.

III. the defect arises as a result of Granada following any drawing, design or product specification supplied by the Customer, as such Granada's warranty supersedes and prevails all other warranties.

IV. the Customer removes, alters or repairs such products without the written consent of Granada.

V. the defect arises as a result of fair wear and tear, wilful damage, misuse, negligence, or abnormal working and weather conditions.

VI. if the price of the products has not been paid by the due date for payment.

VII. the products differ from their description as a result of changes made to ensure they comply with applicable statutory or regulatory standards.

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