

 Refine.TM

Timeless
sophistication

 **Refine.**TM





Transform your home with a new standard of excellence

When you're looking for the classic appearance of timber, but with the thermal efficiency, low maintenance and high security qualities of uPVC, you have an exciting new choice.

It's called **Refine**.

Inspired by traditional timber joinery, **Refine** brings a new world of contemporary elegance, warmth and security to your home.

Created for the discerning homeowner, **Refine** sets a new benchmark for window quality, aesthetics and security.

Insist on quality

Refine seamlessly combines the appearance of a classic timber window with the thermal efficiency and security of modern uPVC double glazing.

Yes, it's uPVC. But it's not as you might know it.

Refine is a whole new generation of fenestration; and the benefits are clear.

To the world, you have wooden-framed windows. To you, you're enjoying the advantage of having windows that embrace a new standard of technology, style and sophistication.





Experience art and science in perfect harmony

In **Refine**, cutting edge technology is combined with skilled craftsmanship, ensuring perfection in every hand finished detail.

Beautifully presented, **Refine** displays quality in form and function, elevating your windows to a whole new level of quality.





Perfectly framed

When it comes to windows, beauty and performance should go hand in hand. Timberweld® is a groundbreaking technology that allows **Refine** to have authentic timber-look frames with all the benefits of uPVC.

Unlike traditional mitred joints, **Refine** has fully sealed, welded butt joints, ensuring that every window has the classic handcrafted timber appearance, with the added strength and durability of welded construction.

Whether for heritage restorations or contemporary homes, **Refine** provides the perfect balance of aesthetics, efficiency, and longevity.



Mechanical joints
Most flush sash window joints feature plastic, injection moulded end caps.



A whole new perspective

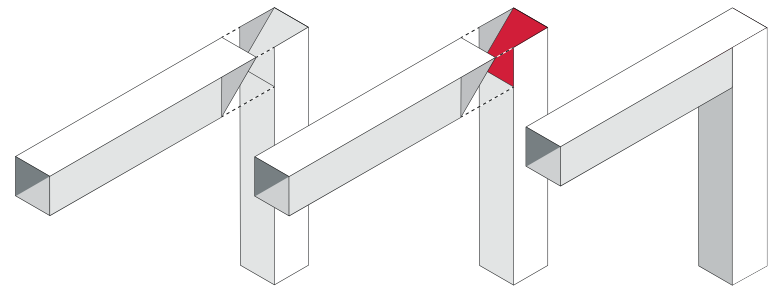
Timberweld®
Welded, foiled and
fully sealed joints for
superior performance
and aesthetics.

Every sash joint is precision-welded, delivering a seamless, high-quality finish that looks just like handcrafted timber. Timberweld® joints aren't just beautiful - they're incredibly strong and fully sealed.

Unlike traditional mechanical joints, our advanced welding process ensures:

- Enhanced structural integrity for long-lasting durability
- Improved weatherproofing to prevent leaks and drafts
- Superior security by eliminating weak points in the frame

Whether you're looking for an elegant, traditional timber appearance or a sleek, contemporary finish, **Refine** seamlessly blends with any architectural style. Our technology ensures that even in conservation areas, homeowners can enjoy modern performance without compromising on aesthetics.



Reimagined windows with beauty at their heart

Refine embraces a language of design that matches your aspirations for your home.

Beautifully considered and executed to every last detail, transform your windows into a modern, contemporary style that blends classic design with high tech detailing for your comfort and security.

Featuring clean, sharp lines – perfectly flush between frame and sash – together with an inspiring array of attractive colour options, you're free to create windows as elegantly individual as your personal style.





The perfect match

Make your windows a statement piece. Choose from a carefully selected range of contemporary colours to create the precise look and feel you want.



Blend your colours

Choose the same external and internal colours, or combine different colours to tailor your windows to your outdoor and indoor décor.



Smooth White



White Woodgrain



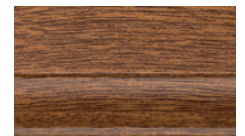
Cream Woodgrain



Rosewood



Irish Oak



Golden Oak



Agate Grey



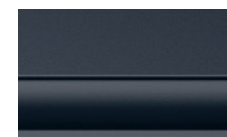
AnTeak



Black Woodgrain



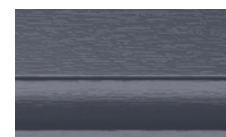
Anthracite Woodgrain



Gale Grey Finesse



Chartwell Green



Slate Grey



Basalt Grey



Silver Grey



Dark Red



Dark Blue



Dark Green

Most popular colours shown, other colours are available.
Please speak to your representative for more details.
Longer lead times required for certain colours.

Advanced aesthetics

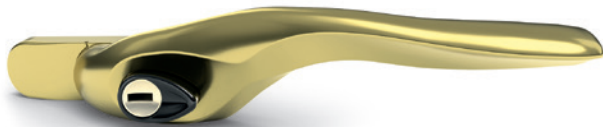


Personal touch

You're free to create the look you want with window handles available in a range of colours and styles.



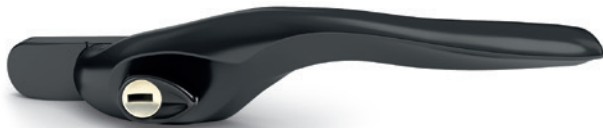
Chrome



Gold



Silver



Black



White



Monkey Tail Heritage Black



Monkey Tail Pewter Patina



Pear Drop Heritage Black



Pear Drop Pewter Patina





Protect your home with a new standard of security

As well as having a stunning appearance, **Refine** takes an uncompromising stance to your security.

Featuring the latest and most effective window locking security, protecting your property is central to the **Refine** design, making it good for your heart, and great for your peace of mind.

It's why we insist on the highest security hardware for every **Refine** window. And it's why you can relax, secure in the knowledge that you're protected by the highest level fortification against forced entry.



Quality to be proud of

We hand finish and rigorously inspect every product, with skill and attention to detail, ensuring a consistent finish and a quality you can rely on.



Safe and secure

Refine is accredited with Secured by Design, the police's preferred specification preventing forced entry.



BSI specification

All components are designed and manufactured to the highest standards and tested to the latest BSI security criteria.

Don't compromise your security and peace of mind

The safeguarding of your home is something we take very seriously.

It's the reason why we only trust one of the most recognised and respected names in home security, to supply the locking systems in our **Refine** window products.





Protection Promise

Our shootbolt locking systems are covered by a guarantee of up to £7,500 in the event of a break-in.



Shootbolt locking

6-point locking provides the ultimate burglar deterrent with up to 300% more contact area than competitor shootbolts.



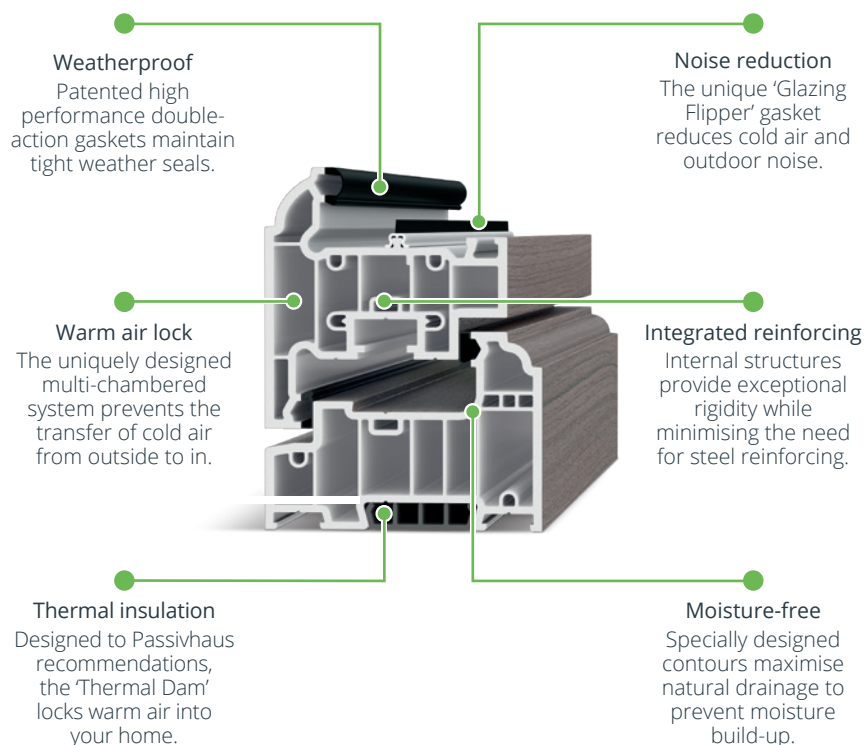
10 year guarantee

Every shootbolt window locking system in the **Refine** window has a 10 year guarantee against mechanical failure.

Security guaranteed

Redefine thermal efficiency

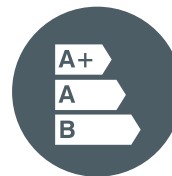
When it comes to energy efficiency, **Refine** is the intelligent choice for cost-conscious homeowners.





Enhanced energy saving

Reducing heating costs throughout your home, **Refine's** technically advanced specification delivers the very highest standards of energy efficiency with the industry's highest possible BFRC Energy Ratings.



A+ achievable

The window system is capable of achieving a Window Energy Rating of A+11 using a double glazed sealed unit.



Multi-chambered

Size optimised chambers trap pockets of warm air, creating a thermal barrier within the frame and keep the cold and moisture outside.



Incredible U-values

The window system, can achieve U-values as low as $0.9 \text{ W/(m}^2\text{-K)}$, and an A+11 WER!



100% Lead free

Providing a totally lead free range of products substantially minimises environmental impact.



Tough wearing

Our patented design comes complete with glazing flippers and thermal dams to help minimise cold air ingress.

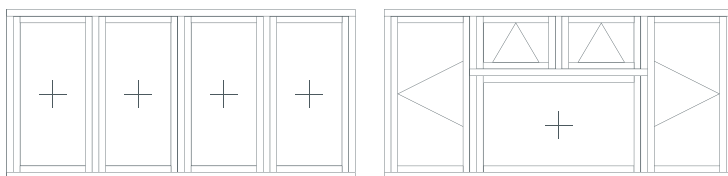
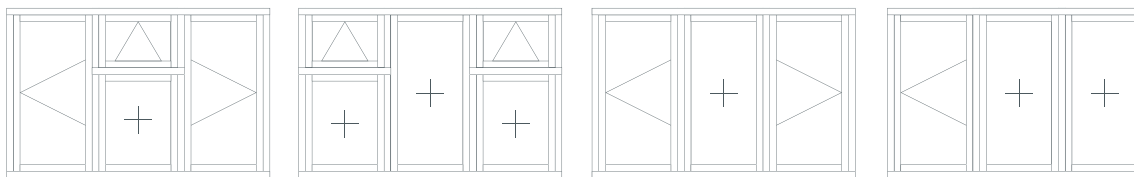
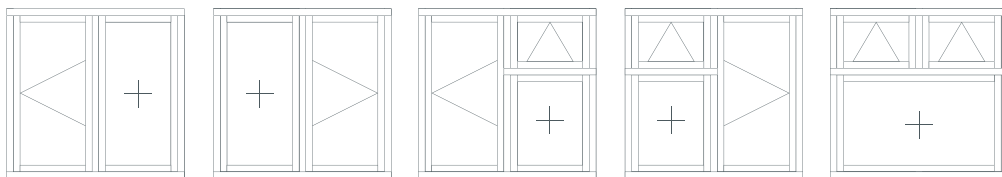
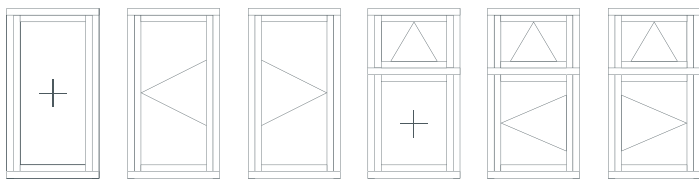


Reduced footprint

Having uPVC windows installed throughout your property will reduce energy usage and lower your CO_2 emissions.

As individual as you

Choose from a range of window configurations
and styling options to complement your home.



+ Dummy/Fixed Sash < Left Hung > Right Hung ^ Top Hung

Most popular configurations shown. Ask your representative for more details





Finishing touch

Replicate the look of real wood and give the illusion of individual panes. Precision milled glazing bars can be positioned where you want to complement the look of your home.

The personal touch

Upgrade. Transform. Refine.

Transform your home with windows of timeless sophistication. Choose **Refine**, and relax knowing you've opted for outstanding quality, delightful aesthetics and uncompromising security.





Quality to be proud of



Every Refine
window is backed by
a 10 year guarantee.



We hand finish and
rigorously inspect
every product, with skill
and attention to detail.



Our products are
fabricated in the
UK using British
made uPVC.

