



THE KNIGHT COLLECTION



SLIDING SASH WINDOWS

SASH WINDOWS

A sliding sash window also known as a box sash or weighted sash are a must for any Georgian, Regency or Victorian property restoration. A traditional sliding sash window is generally made from timber and consists of two sashes one top and one bottom. The two sashes are housed within a box style timber frame that houses the weights that counterbalance the movement of the window. There are many different styles of sliding sash windows throughout the UK, differences across the many styles include the number of glass panes per sash, the style of the glazing bars, fixed side light and arched sashes.

We are proud to offer a large range of vertical sliding sash windows (many of which are on display in our showroom). Each of our Sliding Sash styles can be provided in a choice of materials to suit your home or development, you can choose between Traditional Timber frames, Aluminium and Timber Composite frames or modern white UPVC. Our UPVC range can be enhanced with a white-ash timber finish or a bespoke wood-grain foiled finish to match the style of the property. Our timber sash windows can be supplied in a range of soft and hardwoods and painted in a range of colours and stains.

With the wide range of styling options throughout all of our sash window ranges, we can design a window to suit any type of property from a new build right through to Edwardian and Victorian properties. Details such as hardware, locks, glazing bars, sash horns, colours and much more can all be customised to suit your property.

Our Sliding Sash Windows can be provided with a choice of movements from a traditional vertical sash window, to a spring balanced window or a Tilt and spring window which are spring balanced with a clever rotation system.



A SASH FOR EVERY PROJECT

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Our Sliding Sash Windows can be provided with a choice of movements from a traditional vertical sash window, to a spring balanced window or a Tilt and spring window which are spring balanced with a clever rotation system enabling easy cleaning of the external side of the windows from the inside of the property.

OUR RANGE



UPVC

Affordable sash windows

An ideal choice when looking for an authentic looking window without the maintenance required by timber windows. Our UPVC range is available in a variety of brands and styles.



TIMBER ALTERNATIVE

A true low maintenance authentic sash window

Our timber alternative sliding sash windows are similar in fabrication to our standard UPVC range however they feature a number of distinctive advancements that give them a much more authentic look.



TIMBER

The original material of choice

The original sash window timber is the material of choice for the purist. We have a wide range of timber sash windows available suitable for all property styles and budgets.



ALU-CLAD

True timber sash window with added protection

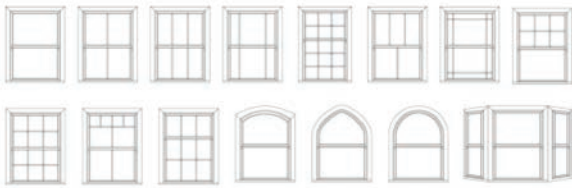
Looking for the soft finish of timber internally without the maintenance of timber externally, Alu-clad is a great choice. External powder-coating can be done in a range of colours and finishes.

UPVC



If you are thinking of updating the windows in your property with Sash windows and are concerned about the cost of timber windows, UPVC sash windows could be the perfect choice as they can be a more cost effective solution to purchase and to maintain as they require very little maintenance.

SASH WINDOW STYLES



ECOSlide windows are available in a range of popular sash window design styles including splayed and 90o box bay-style windows. We can also manufacture bespoke units in eye-catching architectural shapes such as True Arch, Gothic Arch and Swept Head windows. Transom drops are 50/50 split as standard. Other additional design options are available with internal Georgian glazing bars or external Astragal glazing bars.

HORN DETAILS

ECOSlide PVC-U sash windows are available in 3 options

- Without horns
- Plant-on Horns.
- Run-through horns.



Plant-on horn

Run-through horn

TILT & EASY CLEAN FUNCTION

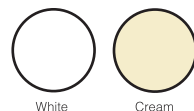
Low maintenance ECOSlide PVC-U sash windows only require a quick wipe down with a damp cloth to keep them looking as good as new. The window sashes feature an inward opening tilt facility to allow easy and safe cleaning of the outside frame and glass from inside the building. This is particularly useful for multi-storey windows or windows positioned in hard to reach places.



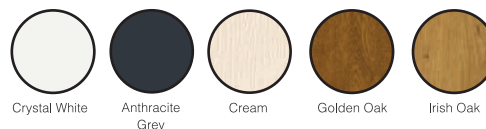
COLOUR & FOIL FINISHES

ECOSlide sash windows are available in White and Cream solid PVC-U profile colour options. For a more natural wood effect, our Crystal White, Cream, Golden Oak and Irish Oak foils applied to both outside and inside surfaces give a realistic woodgrain appearance that mimics the grained texture and appearance of an original timber window. We also offer as standard Colour-on-White options in Chartwell Green, Anthracite Grey, Rosewood, Black Brown, Cream, Golden Oak and Irish Oak. These dual-colour options provide homeowners with customer choice. For example, a characterful external colour can be selected for the external window faces, whilst maintaining a White interior finish to suit internal decoration schemes.

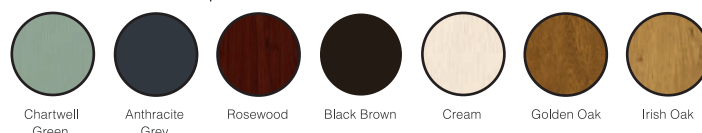
Profile Colour Options



Foil Inside and Outside Options



Foil Outside / White Inside Options



CUSTOM COLOURS

Spraying and colour matching can give your windows an individualistic look.

An onsite paint shop enables ECOSlide PVC-U sash windows to be spray painted any custom colour to match virtually any RAL code or colour.

This facility allows you to personalise the vertical sash windows and colour co-ordinate them to match the property or suit a homeowner's specific requirements. Our optional spray painted finish is applied to the highest standards and will provide an unique and colourful sash window project solution.



TIMBER ALTERNATIVE



Our timber alternative sliding sash windows are similar in fabrication to our standard UPVC range however they feature a number of distinctive advancements that give them a much more authentic look.

We have worked with hundreds of windows manufacturers over the years giving us great insight into what makes the difference between a good and a great window manufacturer. After working with Roseview windows for many years we have decided to use these windows as our only supplier for Timber Alternative sash windows as we feel these are without doubt the best timber alternative sash window on the market.

All of our windows ranges are completely customisable and our timber alternative sash windows are no exception. With three different ranges all with configurable options there is so much to choose from to ensure we can find the right fit for your property.



A STYLE TO SUIT ANY WINDOW

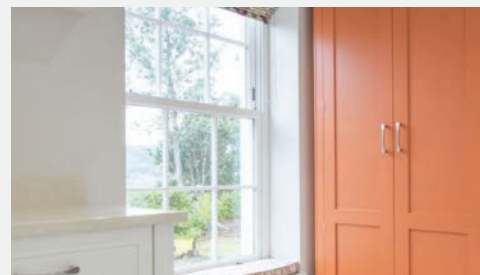
With a huge range of configurable options our timber alternative sash windows can be designed to suit any property. We are also able to offer arched headed sash windows as shown in the picture below. Sash windows are often found on both Edwardian and Victorian homes and there are subtle difference with both. We have the experience of working with both types of homes and understand the importance of getting the finer details correct to ensure no character is lost when updating your windows.

BESPOKE INTERNAL FINISHES

We understand that a successful sash window installation is about a lot more than simply replacing the old window with something new. The beauty of sash windows is often the detailed panel work that makes up the internal finish around the window. We offer a wide range of internal finishes that our skilled workmen can fit around the window reveals once your new windows are fitted. Not only can this enhance the original look of the room but also can be a process that ensures the original detailing of the sash windows are kept for many years to come.



SASH WINDOW RANGE



CHARISMA

Entry level timber alternative

Period looks, modern benefits. Charisma Rose is a competitively priced sash window suitable for any type of property.

HERITAGE

Modern technology, classic looks

Authentic. Versatile. Beautiful. Heritage Rose combines period character and charm with the benefits of modern materials and techniques.

ULTIMATE

The ultimate timber alternative

The award-winning mechanically jointed Ultimate Rose is, quite simply, the most authentic uPVC sash window available in the UK.

COMPARE OUR SASH WINDOW RANGE

CHARISMA

Competitively priced traditional looks with a host of modern benefits.

FRAME DEPTH **125MM**

MIDRAIL **60MM**

FRAME FACE **70MM**

DEEP BOTTOM RAIL (DBR) **OPTIONAL**

AFFORDABILITY **£££££**

ENERGY RATING **'A' Rated**

MAINTENANCE LEVEL

HERITAGE

The quintessential period sash window updated for the 21st century.

FRAME DEPTH **137MM**

MIDRAIL **44.5MM**

FRAME FACE **66MM**

DEEP BOTTOM RAIL (DBR) **STANDARD**

AFFORDABILITY **£££££**

ENERGY RATING **'A' Rated**

MAINTENANCE LEVEL

ULTIMATE

Quite simply, the most authentic uPVC sash window on the market.

FRAME DEPTH **137MM**

MIDRAIL **35MM**

FRAME FACE **66MM**

DEEP BOTTOM RAIL (DBR) **STANDARD**

AFFORDABILITY **£££££**

ENERGY RATING **'A' Rated**

MAINTENANCE LEVEL

PRODUCT HIGHLIGHTS

CHARISMA



Cost Effective

Design to suit a wide range of applications, the budget friendly Charisma is perfect for both residential and commercial projects.

With excellent thermal and sound proofing properties as well as advanced security it is suitable for new and traditional builds alike.



Ovalo Details

Unlike the Ultimate and Heritage Rose sash the Charisma has a sculpted ovalo finish on the astragal bars, bottom rail and glass lines.

The end result is a traditional finish that works well on both new and old style properties.



Fully Customisable

Available in a wide range of configurable options we can style this window to suit just about any type of property or individual style.

Available in six standard colours as well as 100's of RAL colours, optional deep bottom rail and a wide range of cills.

HERITAGE



Run-through Horns

A unique and authentic run through sash horn, a simple and bespoke horn design that is capped off with a flush fitting cap give the true look of timber.

After lots of comparison with other sash window brands we feel that the Roseview run through horn is the best on any timber alternative window.



Slim Sightlines

Our Heritage window has putty-style external glass lines and moulded internal lines, with the same moulding on the astragal bars. The brushpiles are concealed and available in silver and white gaskets to ensure that they don't stand out like black gaskets giving a more authentic look.



Fully Customisable

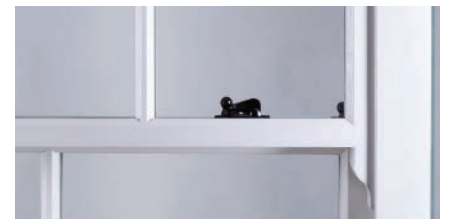
Available in a range of standard colours and finished as well as a wide range of custom paint colours. We can supply a wide range of furniture options all available in range of finishes. We can also supply these windows in various security and glazing options to ensure this is the perfect fit for your home.

ULTIMATE



Mechanical Joints

Every joint on the Ultimate Rose is finished with a butt joint just like on any timber sash window. The frame are jointed horizontally and the sashes are jointed vertically which adds to the overall strength of the window, as well as accurately mimicking the manufacturing process of timber windows.



Slim Sightlines

Designed to imitate original timber windows, our Heritage window has putty-style external glass lines and moulded internal lines, with the same moulding on the astragal bars. The brushpiles are concealed and available in silver and white gaskets to ensure that they don't stand out like black gaskets.



Run-through horns

Available in a range of standard colours and finished as well as a wide range of custom paint colours. We can supply a wide range of furniture options all available in range of finishes. We can also supply these windows in various security and glazing options to ensure this is the perfect fit for your home.

TIMBER ALTERNATIVE SASH WINDOWS HARDWARE

Pole Rings



Polished Chrome



Satin Chrome



Polished Brass



Black



Bronze



White

Hook Lifts



Polished Chrome



Satin Chrome



Polished Brass



Black



Bronze



White

Sash Locks - Charisma & Heritage



Polished Chrome



Satin Chrome



Polished Brass



Black



Bronze



White

Sash Locks - Ultimate



Polished Chrome



Satin Chrome



Polished Brass



Black



Bronze

Handles



Polished Chrome



Satin Chrome



Polished Brass



White

Window Restrictors



Polished Chrome



Satin Chrome



Polished Brass



Black



Bronze



White

Tilt Knobs



Polished Chrome



Satin Chrome



Polished Brass



Black



Bronze



White

TIMBER



Timber is the material of choice when it comes to sliding sash windows. The original sliding sash windows were all made from wood and it is still considered to be the material of choice for the purists and connoisseurs of the traditional sash window. Some conservation areas and listed buildings can only be fitted with timber sash windows. Although UPVC sliding sash windows are very similar to timber, timber has a different effect which cannot be achieved with plastic. It is a misconception that wooden sash windows are a maintenance nightmare. Timber offers many benefits over plastic and only requires periodic maintenance checking for signs of wear and tear once a year. Modern paints and wood finishes are much harder wearing than their historic equivalents and also enable the timber to breathe therefore timber windows now require even less maintenance than ever before.

We have a range of budget timber sash windows which has been developed to our specification for the UK market. We are able to offer these windows at a price point that has not been previously possible for timber sash windows and they are manufactured with many of the same features as their more expensive competitors such as breathable paint, double glazing and multiple seals. The range of sash windows from The Knight Collection are available in a wide choice of different materials including; Pine, Meranti and Oak, as well as a range of finishes including; clear, stain and paint, enabling us to supply you with customised timber sash windows that will sit perfectly within your home.

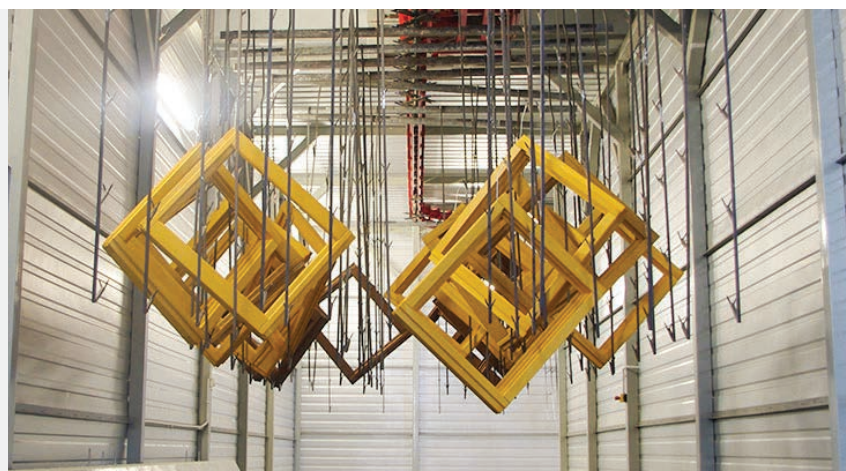


AUTHENTIC CONSTRUCTION

Manufactured with a timber core our sash windows have the majority of the features found on original sash windows from yesteryear including a thin top and mid rail, deep bottom rail, mechanical joints, authentic putty and glass lines as well as various astragal and Georgian bars available.

MANUFACTURING

All of our windows the The Knight Collection are manufactured in a state of the art manufacturing plant ensuring all of our windows are manufactured efficiently to a high standard ensuring a cost effective high end product to the user.



MATERIALS & FINISHES

Our timber range of sash windows is available in a wide range of finishes. The timber frame can be stained in a wide range of colours or painted to any RAL colour. The colour of both the aluminium capping and timber frame can be either the same or different to create a dual colour window. This system give a wide range of options enabling you to custom build the perfect sash window.

PINE *Cost effective*



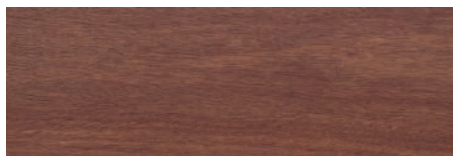
Preferably selected raw material for production of windows. Pine has a bright fresh colour, durability, excellent resistance to weather conditions and excellent thermal and acoustic insulation. Accessible, easy to handle and cost-effective. It is recommended for customers who value traditional solutions and economical use.

OAK *Durable & resistant*



The best building material out of native broad leaved trees, better than pine or even larch. Oak wood is hard, very durable and resistant to abrasion. It is characterised by high durability and resistance to changing moisture conditions. It has been widely appreciated all around the world for centuries.

MERANTI *Extremely resistant*



This exotic species of hardwood timber has extremely high resistance to weather conditions, especially against moisture. Not only durable, it's also very warm and quiet. Meranti wood density depends on the species and can range from 300 to 1050 kg/m³ with above 450 kg / m³ being preferred for consistent quality of the final product.

TEKNOS FINISHES

Our timber windows are coated with a 4 stage paint process from Teknos involving a wood preservative, primer, intermediate coat and topcoat. Teknos coatings are formulated to keep your products looking attractive year after year, resisting the elements, maintaining appearance and value. Each layer in the Teknos Aqua system has been carefully formulated both for its specific purpose and to work in synergy with the other products in the system to achieve maximum performance, including:

- Vacuum impregnation, wood preservative and combi primers product to preserve and prime the wood.
- End grain and construction joint fillers to protect the most vulnerable areas of exposed joinery.
- Intermediate products to fill the pores of coarser wood species, providing a more uniform surface for top coating.
- Flexible, micro porous topcoats for an attractive, durable yet flexible surface.



STAINED

Our different timber material can all be stained using a range of colours to enhance and protect the wood and achieve a look that fits your property.

PAINTED

We have a range of standard and custom RAL colours that can be applied to your new timber windows to achieve your desired finish.



TIMBER SASH WINDOW HARDWARE

We have a range of standard hardware available in our timber sash windows all available in various finishes. Looking for something different? We also offer a range of bespoke options custom made to suit your requirements.

Sash window hardware can often be dictated by the style of property, we understand the need to replicate the original windows within your home and can design your new hardware to match.

Pole Rings



Polished Chrome



Satin Chrome



Polished Brass



White

Hook Lifts



Polished Chrome



Satin Chrome



Polished Brass



White

Fitch Fastener - Locking



Polished Chrome



Satin Chrome



Polished Brass

Fitch Fastener - Non-Locking



Polished Chrome



Satin Chrome



Polished Brass

Modern Locking



Polished Chrome



Satin Chrome



Polished Brass



White

Modern Non-Locking



Polished Chrome



Satin Chrome



Polished Brass



White

Angle Lock - Limit Stops



Polished Chrome



Satin Chrome



Polished Brass



White

Push Vent - Limit Stops



Polished Chrome



Satin Chrome



Polished Brass

Push Vent Lock - Limit Stops



Polished Chrome



Satin Chrome

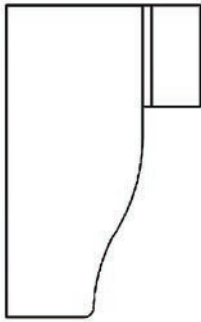


Polished Brass

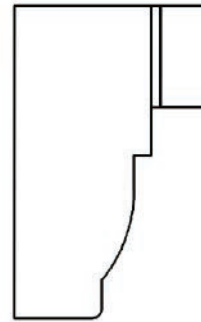
TIMBER SASH HORN STYLES

All of our timber sash windows can be supplied with or without sash horns. The sash horns are manufactured as part of the window frame to give an authentic look and feel to the window, unlike clip on sash horns as seen on some modern sash windows.

SASH HORN 1
Simple and decorative.



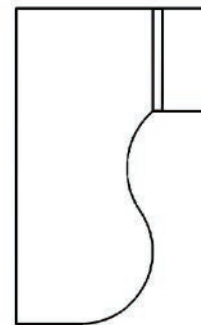
SASH HORN 2
Defined edges with a sculpted curve.



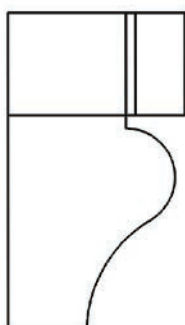
SASH HORN 3
Straight and chamfered



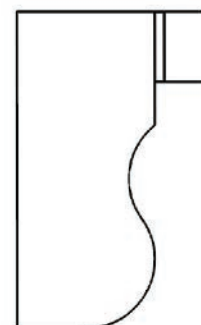
SASH HORN 4



SASH HORN 5



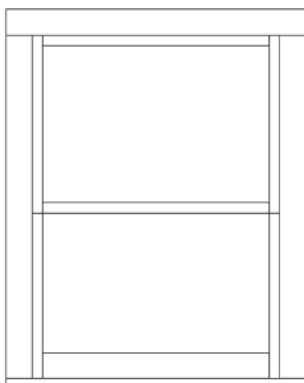
SASH HORN 6



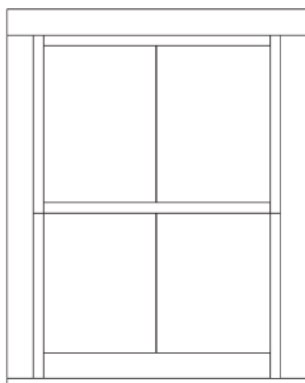
SASH WINDOW CONFIGURATIONS

The Knight Collection sash windows are available in a wide range of standard and custom styles. Below are some examples of the common styles we often supply, all of our windows are custom made to you exact specification therefore if you cant see the window style you are after below we can most likely still have it manufactured for you. All of the designs below are individual half split sash windows however we can also group windows together to create coupled styles and move the position of the centre bar to create 1/3rd and 2/5th split sash windows.

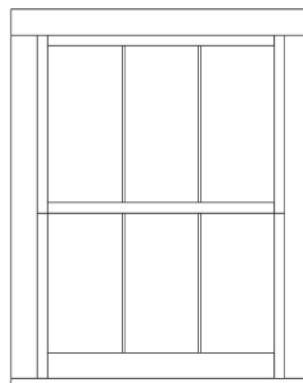
None Bar



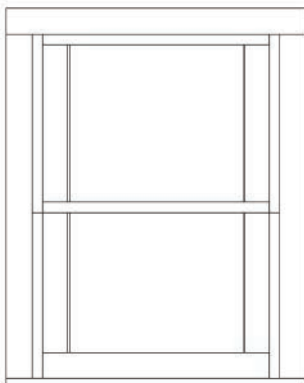
Centre Bar



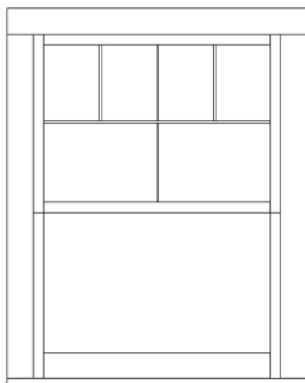
Three Light



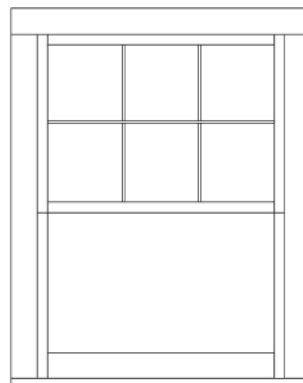
Margin



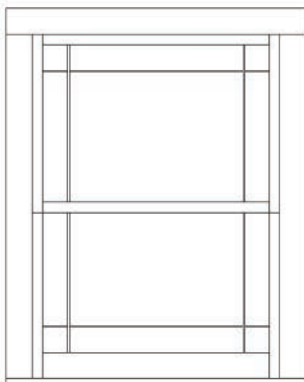
Georgian Variant



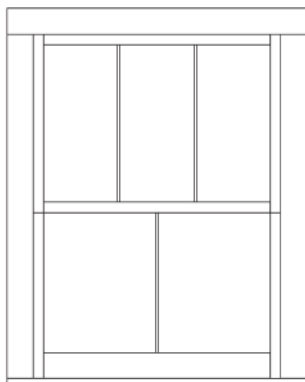
Half Georgian



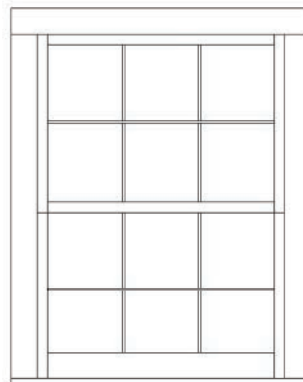
Margin Border



Georgian Offset



Georgian



ALU-CLAD



Our alu-clad sash windows are a spring loaded design which gives them the look and feel of a traditional sliding sash windows however gives us more space for the two sashes enabling us to install larger glazing than previously possible as well as the extra aluminium capping. This design overcomes many of the disappointments often seen with aluminium clad sliding sash windows and offers a more energy efficiency window than is usually available in a sliding sash design.

our Alu-clad sash windows are manufactured with a spring balanced mechanism giving the look and feel of traditional box weighted sash windows however saving on space. This design allows us for more space for the two sliding sash windows which in turn enables us to support thicker glazing up to 36mm. This means that we can now support triple glazing in our aluminium clad sash windows enhancing the overall U value of the windows. We also have a range of other possible glazing options such as standard argon filled double glazing and ultra thin Krypton filled double glazing units to give the look of single glazing with the energy efficiency of double glazing.

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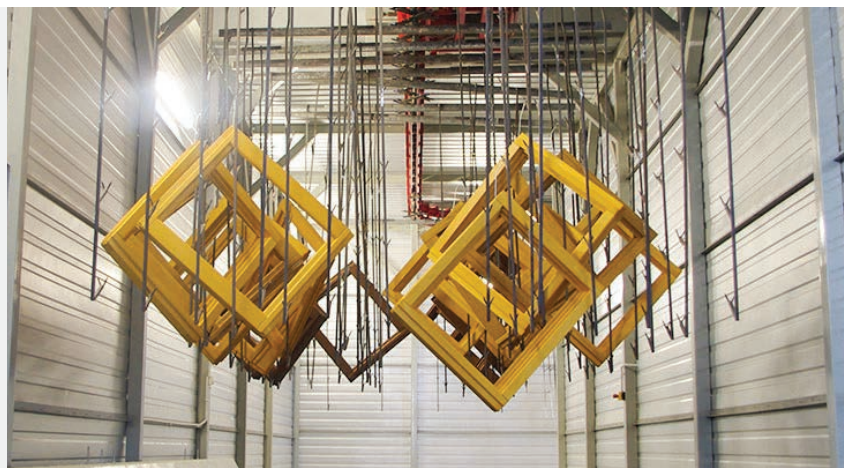


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PINE *Cost effective*



Preferably selected raw material for production of windows. Pine has a bright fresh colour, durability, excellent resistance to weather conditions and excellent thermal and acoustic insulation. Accessible, easy to handle and cost-effective. It is recommended for customers who value traditional solutions and economical use.

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Polished Chrome



Satin Chrome



Polished Brass



White

Hook Lifts



Polished Chrome



Satin Chrome



Polished Brass



White

Fitch Fastener - Locking



Polished Chrome



Satin Chrome



Polished Brass

Fitch Fastener - Non-Locking



Polished Chrome



Satin Chrome



Polished Brass

Modern Locking



Polished Chrome



Satin Chrome



Polished Brass



White

Modern Non-Locking



Polished Chrome



Satin Chrome



Polished Brass



White

Angle Lock - Limit Stops



Polished Chrome



Satin Chrome



Polished Brass



White

Push Vent - Limit Stops



Polished Chrome



Satin Chrome



Polished Brass

Push Vent Lock - Limit Stops



Polished Chrome



Satin Chrome



Polished Brass

SASH WINDOW ARCHITRAVE

Many Georgian, Victorian and Edwardian home are finished internally with beautifully decorative woodwork which adds to the beauty of the sliding sash windows.

Standard Architrave Options

Ogee



Taurus

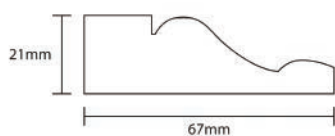


Pencil Round

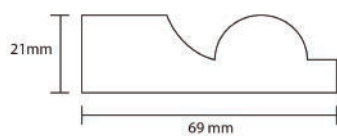


Outline Drawings

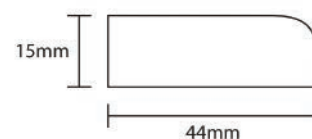
Ogee - Outline



Taurus - Outline



Pencil Round - Outline



Upgrade Architrave Options

Regency



Victorian

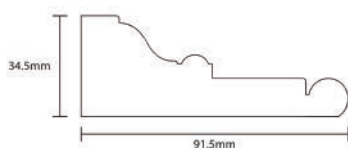


Classic

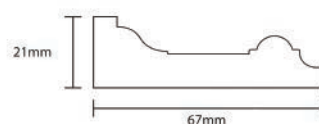


Outline Drawings

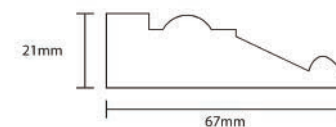
Regency - Outline



Victorian - Outline



Classic





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