Gowercroft JOINERY

the **best** in **wood**

Customer Name:

Customer Reference:

Glass Options

Thanks for choosing Gowercroft Joinery. Please use this booklet to choose the glass for your project, then return it with your quotation.

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Obscure glass is only needed for windows and doors where you want privacy, such as bathrooms.

All contents of this booklet are subject to change. If an item becomes unavailable then we reserve the right to replace it with a similar item.

Obscure Glass Finish

Please select your desired finish for any glass in your property with obscure glazing. The range shown below is our standard selection included in the original pricing.

Please mark product references in the boxes provided.

STANDARD RANGE

Obscure glass is an additional cost except where already included in quotation.

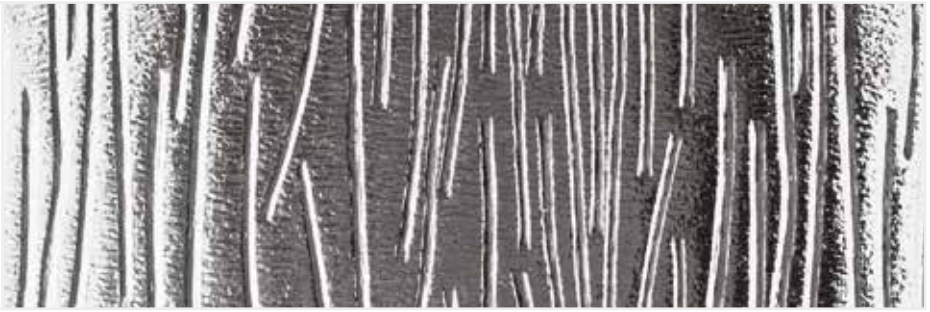
Chantilly £

L or S number(s) for this glass



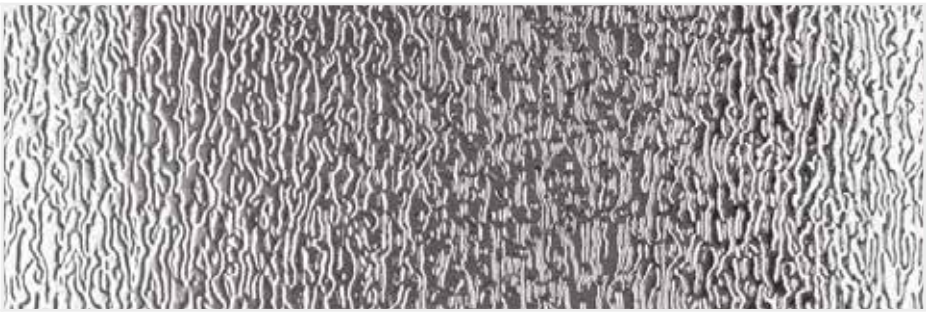
Charcoal Sticks £

L or S number(s) for this glass



Contora £

L or S number(s) for this glass



Digital £

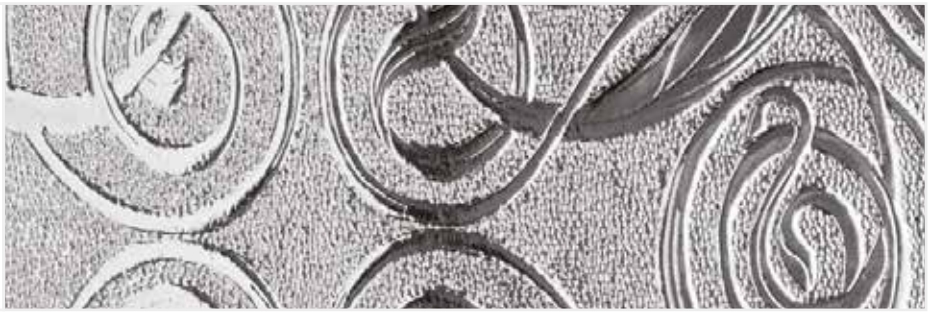
L or S number(s) for this glass



Everglade

£

L or S number(s) for this glass



Florielle

£

L or S number(s) for this glass



Mayflower

£

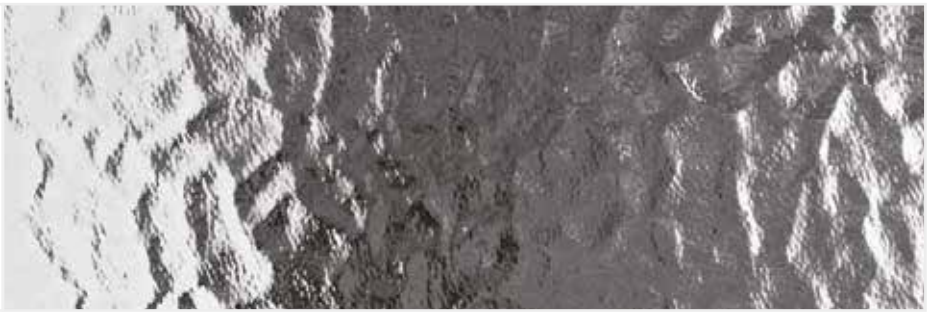
L or S number(s) for this glass



Minster

£

L or S number(s) for this glass



Oak

£

L or S number(s) for this glass



Pelerine £

L or S number(s) for this glass



Taffeta £

L or S number(s) for this glass



Arctic™ £

L or S number(s) for this glass



Autumn™ £

L or S number(s) for this glass



Cotswold™ £

L or S number(s) for this glass



Flemish™ £

L or S number(s) for this glass



Frosted (also referred to as acid etched or sand blasted) ££

L or S number(s) for this glass

Stippolyte™ £

L or S number(s) for this glass



Sycamore™ £

L or S number(s) for this glass



Premium Oriel Range

Please select your desired finish for any glass in your property with obscure glazing. The range shown below is Premium Oriel Range. This cost is additional to any already included on the quotation. If you would like different obscure glass in different windows, then please mark product references in the boxes provided.

Warwick

££

L or S number(s) for this glass



Brocade Oriel

£££££

L or S number(s) for this glass



Brocade Oriel Texture

£££££

L or S number(s) for this glass



Canterbury

£££££

L or S number(s) for this glass

Canterbury Oriel

£££££

L or S number(s) for this glass

Laurel Oriel

£££££

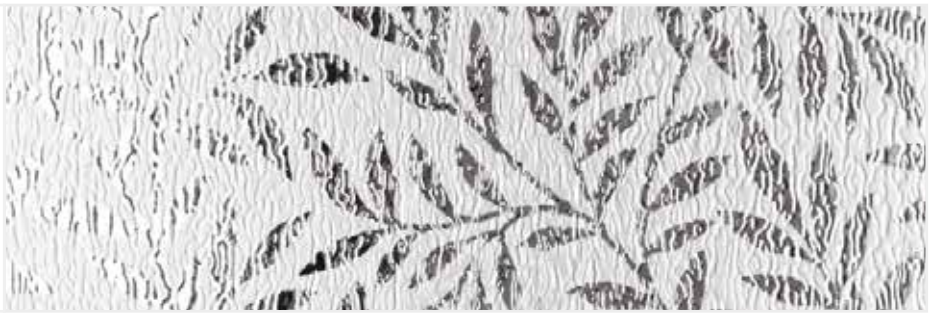
L or S number(s) for this glass



Laurel Oriel Texture

£££££

L or S number(s) for this glass



ADDITIONAL REQUESTS/INSTRUCTIONS:

Glass specification

All of our glass comes with a full 10-year guarantee against unit breakdown, extended to 25-years for vacuum glazing.

All products are internally glazed as standard, with full integrated drainage, high security closed-pore glazing tape to both faces and silicone seal internally and externally.

Means this glass complies with Part Q of building regulations required for accessible items in new build properties.

Comfort Pack

The standard option represents what has become the modern standard for energy efficient double glazed windows.

Energy performance: centre pane **U-value is 1.2**
Acoustic performance: **Rw 31dB**

Outer Pane	Mid Iron	4mm
Cavity	Argon-filled	20mm
Inner Pane	Low E	4mm



Security Pack

With enhanced security and basic acoustic improvement, the Security option builds on the energy efficiency properties of the Comfort option for double glazed windows.

Energy performance: centre pane **U-value is 1.0**
Acoustic performance: **Rw 36dB**

Outer Pane	Laminated	6.8mm
Cavity	Argon-filled	16mm
Inner Pane	Low E	4mm



Energy Pack

The Energy option provides our most energy efficient triple glazed unit, keeping heat in during winter while limiting overheating from the sun in summer.

Energy performance: centre pane **U-value is 0.5**
Acoustic performance: **Rw 32dB**

Outer Pane	Clear	4mm
Cavity	Argon-filled	16mm
Pane 2	Low E	4mm
Cavity	Argon-filled	16mm
Inner Pane	Low E	4mm



Silence Pack

The Silence option represents a glazing specification that delivers real peace and quiet for those customers who want to escape from the hustle and bustle of the outside world.

Energy performance: centre pane **U-value is 1.2**
Acoustic performance: **Rw 40dB**

Outer Pane	Stadip Silence	8.8mm
Cavity	Argon-filled	12mm
Inner Pane	Low E laminate	6.4mm



Ultimate Pack

The Ultimate option offers homeowners the optimum performance characteristics available for triple glazed window units.

Energy performance: centre pane **U-value is 0.8**
Acoustic performance: **Rw 38dB**

Outer Pane	Mid Iron	6mm
Cavity	Argon-filled	12mm
Pane 2	Low E	4mm
Cavity	Argon-filled	12mm
Inner Pane	Low E laminate	6.8mm



Optimum Vacuum Glazing

Vacuum glazing offers exceptional energy performance and acoustic value, with the added benefit of a laminated outer pane for compliance with P1A security standards. Also, the warm edge spacer achieves a good Psi value.

Energy performance: centre pane **U-value is 0.34**
Acoustic performance: **Rw 41dB**

Outer Pane	Laminated	6.8mm
Cavity	Argon-filled	9mm
Pane 2	Clear Tough	4mm
Cavity	Vacuum gap	0.3mm
Inner Pane	Low E Tough	4mm



U-values: A U-value is the rate of heat loss through a material. The lower the U-value, the less heat will be lost and the more efficient (and money saving) the unit will be. Please note that highly efficient glazing units are likely to experience external condensation in certain climatic conditions. If you would like more information, please ask your sales representative.

Acoustic Performance: Acoustic performance levels are expressed using the index Rw (C; Ctr) expressed in decibels (dB). Rw is used to categorise products and compare them to one another. A higher number represents a higher percentage reduction of the noise frequency.

The Rw value is not normally used to assess the sound insulation level of a particular element. For noise containing predominantly high- and medium-range frequencies, the sound insulation level of a product is determined using the index Rw + C = RA.

Please note that the order of panes within these glass packs may be changed to incorporate other features of your project better; i.e. obscure glazing. This is at our discretion but will not significantly alter the overall performance characteristics given.

A guide to vacuum glazing

Vacuum glazing offers extreme performance in a slim and highly sustainable unit. Note that this glass has small micropillars within the unit, which are visible close up. There are no plugs; a thin getter line runs along one edge of each unit. There is also a chance that low levels of distortion are visible on the surface of the glass units.

Your Glass Selection

Tick the glass pack you would like and write the L or S numbers it applies to. If one pack applies to every item, write 'All'. The packs are explained on pages 8 and 9.

Glass pack	Tick	L or S number(s)
Comfort Pack Double glazed, our standard option	☐	
Security Pack Double glazed, enhanced security	☐	
Energy Pack Triple glazed, high energy efficiency	☐	
Silence Pack Double glazed, enhanced acoustics	☐	
Ultimate Pack Triple glazed, our best all-round performance	☐	
Optimum Vacuum Glazing Vacuum unit, our highest energy performance	☐	

Spacer Bar Colour

A spacer bar separates the panes of glass in a sealed unit. Building regulations require a warm edge spacer, which reduces heat loss around the edge of the glass.

Black warm edge spacer ☐
Our standard option. It gives the impression of a shadow in the rebate.

Grey warm edge spacer ☐
A premium option, at additional cost.

White warm edge spacer ☐
A premium option, at additional cost. White spacers can fade or grey under UV light.

Different colours on different items? List the L or S numbers and colours: