SEE YOUR
WORLD
DIFFERENTLY.

THE BLINDS

BRINGING YOUR GLAZING TO LIFE

With a relentless commitment to customer service, our customers know they can depend on us for high quality glazing, sealed units and integral blinds.

We utilise the most advanced processing technology and, combined with a rigorous quality control system, we manufacture products to the highest standard.

That gives us the confidence to offer amongst the longest guarantees in the industry.

BEING PERMANENTLY SEALED WITHIN THE CAVITY OF THE DOUBLE-GLAZED UNITS MAKES UNI-BLINDS UNRIVALLED IN THE CONTROL OF LIGHT AND SHADE, AND THE ONLY VIABLE OPTION FOR LIGHT CONTROL IN BI-FOLDING AND SLIDING DOORS. THE INTEGRAL BLIND SYSTEM ENSURES THAT YOU HAVE ONE OF THE MOST ADVANCED BLIND SYSTEMS AVAILABLE.

UNI-BLINDS INNOVATION COMES BUILT-IN

ONE CONCEPT
FIVE CONTROLS

C SYSTEM MAGNETIC CONTROL

All our systems feature the world's number one integral blind system ScreenLine®. The C system, designed with the rotational, frontal, magnetic control for raising and tilting a Venetian or pleated blind integrated within a double-glazed unit, utilises the force produced by two coupled, rotational, magnetic devices. One set of magnets is inserted in the blind head rail within the cavity and the other applied to the external glass surface. This magnet principle does not compromise the unit seal and guarantees the perfect integrity of the double-glazing unit.

SV SYSTEM CORDLESS SLIDER

The ScreenLine® SL20SV system is a manually operated sliding Venetian or pleated blind which features a single, cleverly designed magnetic slider to control the whole operation. Positioned on a narrow slide guide on the edge of the sealed unit, this allows the blind to be raised, lowered and tilted with ease completely cord free.

S SYSTEM SLIDER

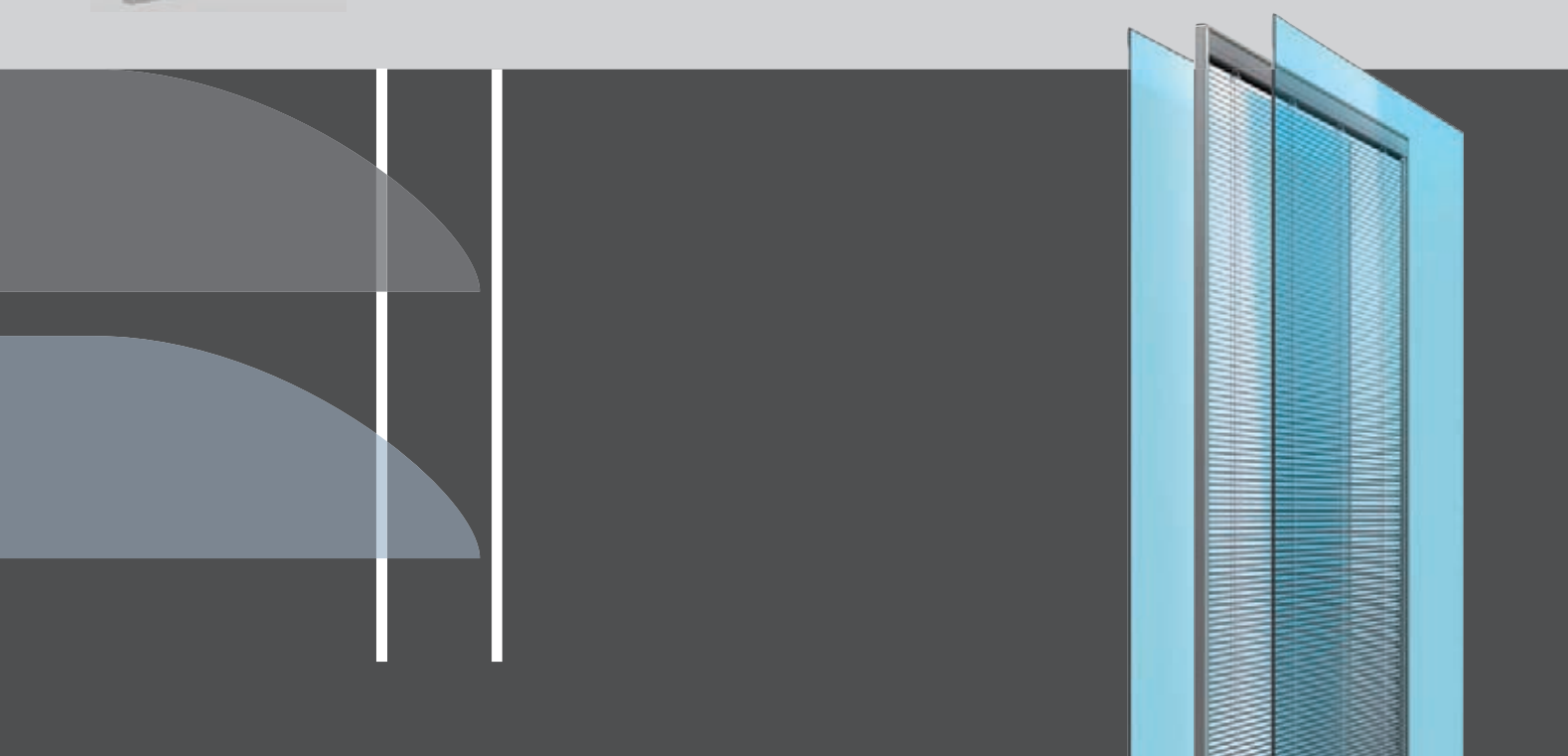
The ScreenLine® SL20S is a manual system comprising a 14mm pleated blind integrated within a double-glazed unit with 20mm cavity. The blind movement is achieved by a magnetic device positioned centrally on the outer surface of the internal pane sliding across the glass surface. This external magnet interfaces with a similar internal magnet located in the movable rail and it is so designed to absorb possible glass deflections.

W SWIPE SYSTEM SOLAR POWERED

The W-Swipe system with ScreenLine® inside is a battery operated, motorised blind system. With this system, a Venetian or pleated blind encapsulated within a double-glazed unit can be raised or lowered via a control device attached to the window or by remote control. The system operates with standard, long-life rechargeable batteries and is equipped with a cleverly designed battery charger, which makes the system particularly suitable for residential and commercial environments.

MB SYSTEM MOTORISED BRUSHLESS

The addition of a brushless motor is a significant improvement on previous electrical systems used for raising/lowering and tilting integral Venetian or pleated blinds. Manufactured from high quality materials, coupled with the purity of aesthetic appearance and technical excellence, the system is particularly suited to prestigious projects, especially the exclusive contemporary domestic market.



LIGHT&SHADE MADE EASY

C SYSTEM

MANUAL CONTROL

C System is a patented magnetic system with manual operation (raising and tilting function) for Venetian blinds incorporated within 20mm - 22mm cavity insulating glass units.

The external magnet, fixed to the internal glass by double-sided high performance adhesive, allows perfect alignment with the internal magnet.

Raising and lowering is controlled using a continuous cord loop that drives the external magnet.
The cord is held lightly under tension by a cord tensioner and fully complies with the British Blind and Shutter Association – 'Make it safe' campaign.

The system is supplied with black or gray warm edge spacer bars as standard.

C SYSTEM MAIN FEATURES

- SUITABLE FOR ALL VERTICAL WINDOW APPLICATIONS
- IDEAL SOLUTION FOR CONSERVATORY SHADING
- ONLY VIABLE OPTION FOR BI-FOLDING DOORS
- TOTAL PRIVACY AND LIGHT CONTROL FOR FOLDING SLIDING DOORS
- GIVES EXCELLENT UTILISATION OF PARTITIONED OFFICE SPACE
- SUITABLE FOR RETRO INSTALLATION INTO EXISTING FRAMES

DESIGNED

TO MAXIMISE YOUR OPTIONS FOR LIGHT AND SHADE CONTROL

CORD SYSTEM

ROTATIONAL KNOB

WAND

BE IN FULL CONTROL OF THE LIGHT IN YOUR HOME

So how are they actually operated? There are several different control options available, and it is really down to your preference.

Venetian blinds can also be operated by a rotational cord winder attached at the top of the room-facing pane of the double glazed unit, or by a 'wand' (a small pole attached at the top to the room-facing pane of the double glazed unit) which is twisted to open and close the blind.

TOTALLY AUTOMATED

SL20–22MB HARDWIRED BRUSHLESS MOTOR

ScreenLine® SL20-22MB is a motorised system with raising and tilting function for Venetian blinds incorporated within 20mm - 22mm cavity insulating glass units.

The blind is raised or lowered via a device consisting of a brushless motor and a miniaturised control unit, which allows the simultaneous operation of several blinds and the accurate tilting of the slats. The motor and the entire electronic blind management system are positioned within the head rail, on a specially designed slide that will reduce vibrations, thus making the system almost silent.

No other control device is applied on the glass or window frame, since the motor is activated by means of either wall-mounted push buttons or remote control. The purity of the aesthetic appearance and the high technical performances of the system make it particularly suited to prestigious projects.

PRECISION CONTROL

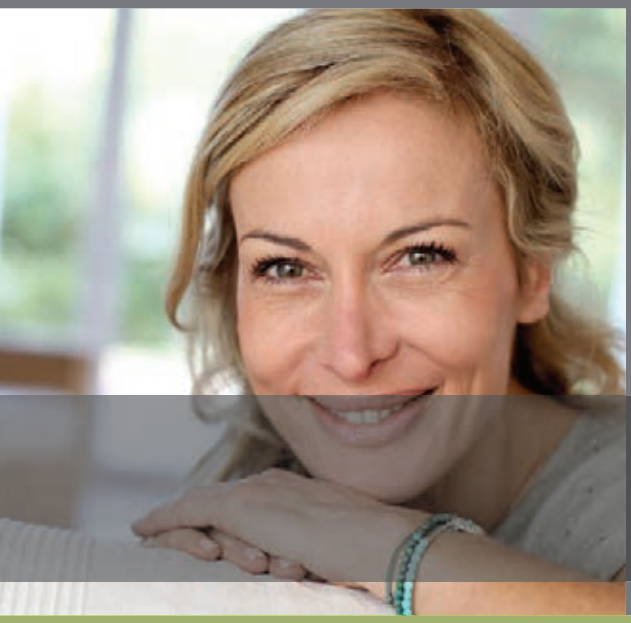
CONTROL AT YOUR FINGERTIPS

For the discerning homeowner who prefers the speed and synchronicity of an automated home, Uni-Blinds can be connected to mains motors for easy operation at the flick of a switch or by remote control.

We've developed a unique control box for motorised blinds which eliminates installation issues and provides an aesthetically pleasing solution for control at your fingertips. All pre-wired and tested making it a faster, hassle free installation. Integration with home automation systems is also possible.

External solar panel

ENVIRONMENT FRIENDLY



ScreenLine®

SL20–22W SWIPE SOLAR BLIND

WIRE-FREE, SOLAR POWERED, ECO-FRIENDLY SIMPLICITY

ScreenLine® SL20-22W is a rechargeable battery-operated motorised system with raising and tilting function for Venetian blinds incorporated within 20mm - 22mm cavity DGUs.

The blind is raised or lowered via a swipe control device attached to the window or by remote control (option).

Batteries can be recharged in two ways: by means of a high-tech battery charger or through an external solar panel, automatically and continuously.

The system can be fitted quickly and easily and is suitable to all types of window frames, even existing ones; no wires or electrical contacts are required. ScreenLine® SL20-22W is a perfect compromise between a manual system and a hardwired motorised system.

It is suited for every environment: homes, offices, public buildings, etc., as it needs no maintenance. It ensures with time the insulating properties of the insulating glass unit, notably protection from dirt or weather conditions. When supplied with a solar panel, it is also beneficial in terms of energy saving.

The system is supplied with black or gray warm edge spacer bars as standard.

BENEFITS

- STREAMLINED INSTALLATION PROCEDURE
- NO NEED FOR ELECTRICIAN TO INSTALL
- HARD-WIRED POWER SUPPLY NOT REQUIRED
- ENERGY SAVING
- SMALL SIZED BATTERY MODULE, DEVELOPED IN CO-OPERATION WITH DESIGN SPECIALISTS
- TOUCH CONTROL KEYS
- RADIO WAVE REMOTE CONTROL
- BATTERIES RECHARGED BY MEANS OF A MICRO-USB CONNECTOR
- BATTERIES CAN EASILY BE REPLACED

BATTERY PACK

SLIDER CONTROL WITH VENETIAN BLINDS

SL20SV VENETIAN CORDLESS BLIND

ScreenLine® SL20SV is a manually-operated patented magnetic system with raising and tilting function for Venetian blinds encapsulated within 20mm cavity double glazing units.

SL20SV is operated by a magnetic slider, placed on the right or left-hand edge of the glass. A narrow adhesive transparent profile ensures the linear movement of the slider. The blind is raised and lowered by moving the slider up or down and is tilted by slightly lifting or lowering the same slider.

SL20SV is suited to all types of window frames. The integrated unit is as straight forward to fit as a standard IGUs. The system is supplied with black or gray warm edge spacer bars as standard.

LIVING THE LIFE STYLE

SL20–22S PLEATED BLIND

ScreenLine® SL20-22S Pleated is a patented magnetic system with manual operation (raising function) for pleated blinds incorporated within 20mm or 22mm cavity double glazing units.

The blind movement is transferred from a magnetic device (consisting of a removable handle) positioned centrally on the outer surface of the internal glass to the corresponding internal magnet located in the moveable rail. The blind can be operated and raised in all directions: from right to left, left to right, from the top to the bottom and vice versa.

The performances in terms of heat reflection and adjustment of light transmission of Verosol® pleated fabrics, which are coated with an aluminium layer on one side, are optimised by special “U” shaped spacer bars.

The integrated unit can be fitted into the window frame like standard insulating glass.

The system is supplied with black or gray warm edge spacer bars as standard.

ITALIAN STYLE & FOR YOUR HOME

ScreenLine® by Pellini S.p.A designs, develops and manufactures sun shading systems to be encapsulated within double glazing units, which allow the problem of light and heat gain in buildings to be solved by means of long lasting and maintenance free solutions.

The blind is operated in a totally sealed environment, protected from dust, dirt or weather conditions; the characteristics of traditional double glazing units are preserved, leaving unaltered the hermetic properties of the cavity. All this is made meeting the requirements of the current standards in terms of energy performances of buildings.

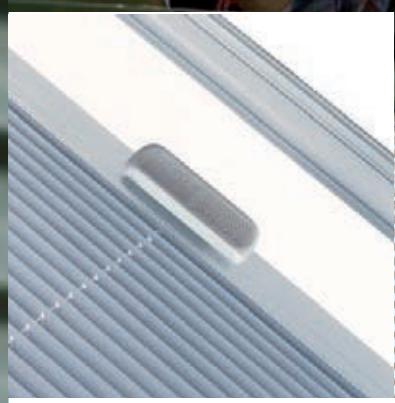
Over the years, ScreenLine® has achieved a high number of significant patents, applying them in a wide range of products designed to meet every need related to sun shading: variety of colours, screening, operation and versatility of application.

ScreenLine

QUALITY

pellini industrie

AT THE FOREFRONT OF DOMESTIC BLIND SAFETY



make it safe™
BSEN 13120

A primary consideration of family living space must always be safety. As would be expected from the UK's largest supplier of integral blinds, all Uni-Blinds fully conform to the guidelines laid down by the British Blind and Shutter Association and none of our products are recommended for installation with free hanging cords which is a major concern for families with children.

The risks are eliminated using Uni-Blinds because the external cord mechanism is held securely against the double glazed unit by using the bottom cord tensioner. Uni-Blinds 1600mm high and above are supplied with a standard cord length of 1000mm with other lengths available on request.

We are the only UK integral blind manufacturer and supplier affiliated with the BBSA in cunjunction with the make it safe campaign.

YOUR CHOICE MADE EASY

Use our simple guide to help you decide what kind of blind is right for you. Simply consider the options and put a tick in the appropriate box. Easy!

Where are your integral blinds being fitted?

- [ ] WINDOW
- [ ] DOOR
- [ ] BI FOLD DOOR
- [ ] SLIDING DOOR

Which room or rooms are you fitting with integral blinds?

- [ ] CONSERVATORY
- [ ] KITCHEN
- [ ] BATHROOM
- [ ] OTHER

Which direction does this room face?

- [ ] NORTH
- [ ] SOUTH
- [ ] EAST
- [ ] WEST

What are you trying to achieve?

- [ ] PRIVACY
- [ ] SHADE
- [ ] MAINTENANCE FREE
- [ ] DUST FREE
- [ ] NO UV FADING

How do you want to operate the Uni-Blinds?

- [ ] MANUAL
  - [ ] C or [ ] SV or [ ] S
- [ ] MOTORISED
  - [ ] W SWIPE or [ ] MB

Which style do you prefer?

- [ ] PLEATED
- [ ] VENETIAN

Other notes:

VENETIAN COLOURS:

Light reflection	70
Light transmission	78
Absorption	30

Light reflection	62
Light transmission	72
Absorption	38

Light reflection	57
Light transmission	63
Absorption	43

Light reflection	58
Light transmission	65
Absorption	42

Light reflection	65
Light transmission	69
Absorption	35

Light reflection	68
Light transmission	75
Absorption	32

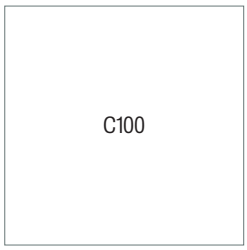
Light reflection	42
Light transmission	48
Absorption	59

Light reflection	43
Light transmission	44
Absorption	57

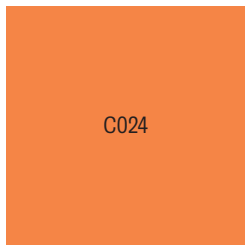
Light reflection	65
Light transmission	62
Absorption	35

Light reflection	12
Light transmission	13
Absorption	88

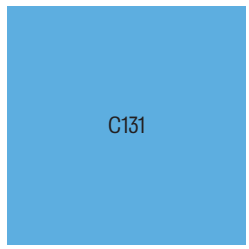
PLEATED COLOURS:



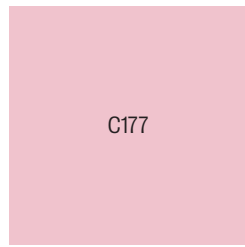
Light reflection	45
Light transmission	50
Absorption	5



Light reflection	15
Light transmission	17
Absorption	68

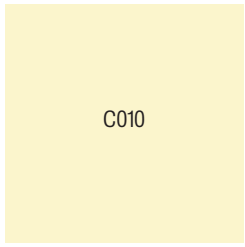


Light reflection	16
Light transmission	13
Absorption	71

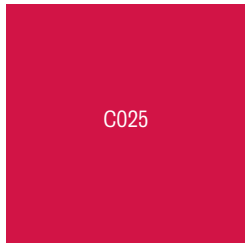


Light reflection	39
Light transmission	40
Absorption	21

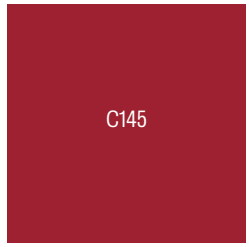
Light reflection	17
Light transmission	11
Absorption	72



Light reflection	40
Light transmission	46
Absorption	14



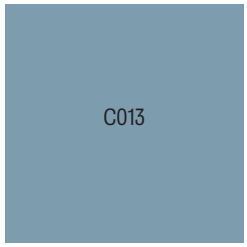
Light reflection	12
Light transmission	17
Absorption	68



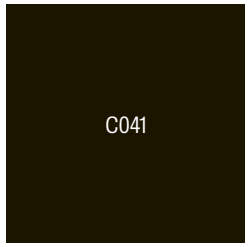
Light reflection	11
Light transmission	15
Absorption	74

Light reflection	9
Light transmission	6
Absorption	85

Light reflection	14
Light transmission	9
Absorption	77



Light reflection	12
Light transmission	14
Absorption	74

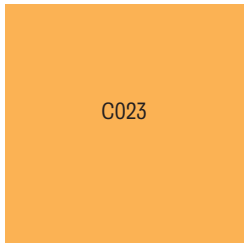


Light reflection	11
Light transmission	9
Absorption	80

Light reflection	13
Light transmission	8
Absorption	79

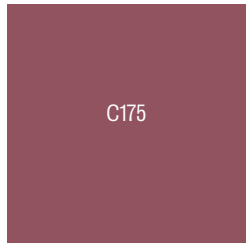
Light reflection	12
Light transmission	17
Absorption	71

Light reflection	6
Light transmission	5
Absorption	89



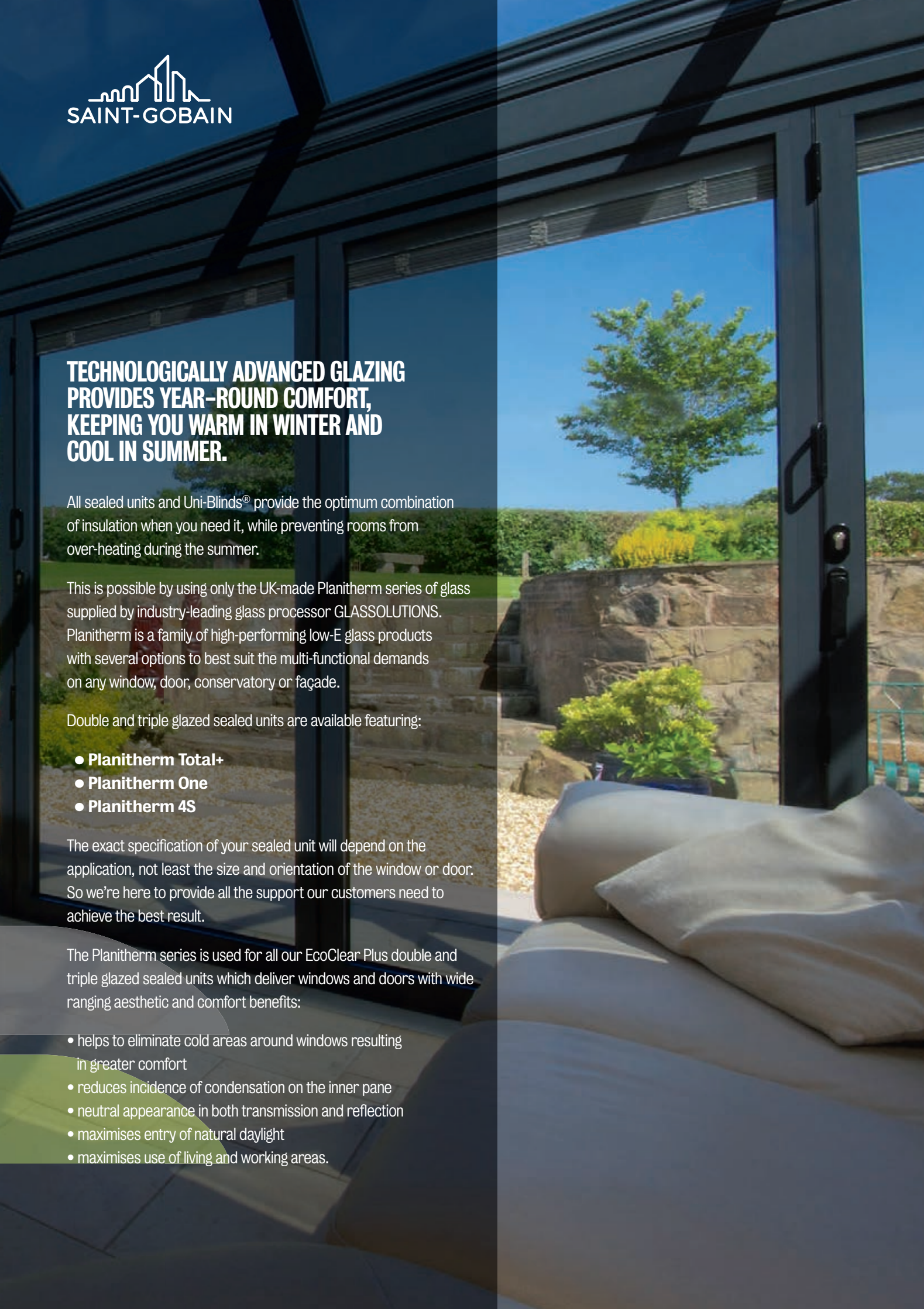
Light reflection	38
Light transmission	38
Absorption	24

Light reflection	13
Light transmission	12
Absorption	75



Light reflection	15
Light transmission	15
Absorption	70

INNOVATIONS IN GLAZING



SAINT-GOBAIN

TECHNOLOGICALLY ADVANCED GLAZING PROVIDES YEAR-ROUND COMFORT, KEEPING YOU WARM IN WINTER AND COOL IN SUMMER.

All sealed units and Uni-Blinds® provide the optimum combination of insulation when you need it, while preventing rooms from over-heating during the summer.

This is possible by using only the UK-made Planitherm series of glass supplied by industry-leading glass processor GLASSOLUTIONS. Planitherm is a family of high-performing low-E glass products with several options to best suit the multi-functional demands on any window, door, conservatory or façade.

Double and triple glazed sealed units are available featuring:

- **Planitherm Total+**
- **Planitherm One**
- **Planitherm 4S**

The exact specification of your sealed unit will depend on the application, not least the size and orientation of the window or door. So we're here to provide all the support our customers need to achieve the best result.

The Planitherm series is used for all our EcoClear Plus double and triple glazed sealed units which deliver windows and doors with wide ranging aesthetic and comfort benefits:

- helps to eliminate cold areas around windows resulting in greater comfort
- reduces incidence of condensation on the inner pane
- neutral appearance in both transmission and reflection
- maximises entry of natural daylight
- maximises use of living and working areas.

PLANITHERM HAS THE BEST LIGHT TRANSMISSION PROPERTIES COMPARED TO ALL COMPETITORS

SGG PLANITHERM TOTAL+

The difference is clear with Planitherm Total+. This high quality glass combines excellent thermal performance and is the ultimate in clarity thanks to a microscopically thin coating which is virtually invisible.

Planitherm Total+ sealed units are perfect for general fenestration requirements, compatible with achieving A Window Energy Ratings (WERs).

U-Value	1.2 W/m^2K (4(16)4 unit with 90% argon gas filling)
Light transmittance	81%
Light reflectance	12%
Solar Factor	73%

COMPETITORS

THERMALLY INSULATED GLASS

No unsightly tint or 'haze' effect - unlike traditional low-E coatings that suffer from an unsightly yellow tint, Planitherm Total+ looks very clear. This means your curtains or Georgian Bars will not look dirty or discoloured.
More light - less tint also means more light can enter the room, making it more comfortable and luminous.

SGG PLANITHERM TOTAL+

PLANITHERM HAS THE BEST LIGHT TRANSMISSION PROPERTIES COMPARED TO ALL COMPETITOR PRODUCTS

PLANITHERM ONE

Designed specifically to minimise heat loss Planitherm One, is ideal for achieving the lowest U-values.

The advanced coating of Planitherm One offers insulating levels far in excess of the minimum requirements set out in Approved Document L of the Building Regulations.

A double glazed sealed unit featuring Planitherm One will deliver an optimum centre-pane U-value of 1.0W/m2K (16mm, 90% argon-filled cavity).

This can help with any new build project, especially those in which permissible trade-offs are sought to meet overall performance requirements for a dwelling.

U-Value	1.00 W/m^{2}K (4(16)4 unit with 90% argon gas filling)
Light transmittance	70%
Light reflectance	21%
Solar Factor	73%

PERFORMANCE DATA	DGU		TGU
External Pane	SCC PLANILUX		SCC PLANILUX
Internal Pane	SCC PLANITHERM ONE T		SCC PLANITHERM ONE T
Composition in mm	4(16)4	6(16)6	4(16)4(16)4
Coating Positions	Face 3		Face 3/5
LT	70%	69%	55%
LRe	21%	21%	30%
LRi	23%	23%	32%
g-value*	0.55	0.54	0.42
Shading Coefficient	0.63	0.62	0.49
U-value in W/m^{2}K Air	1.3	1.3	0.7
90% Argon	1.0	1.0	0.5

SCC PLANITHERM ONE T meets the durability requirements of class C of European standards EN 1096. Light and solar performance are in accordance with EN410. *Positioning the coating on Face 2 reduces the g-value in DGU to 0.49 (4mm) and 0.48 (6mm).

There is no better glazing solution for conservatory side walls than Planitherm 4S. It offers a high level of thermal insulation in colder months but with the benefit of being able to manage the risk of excess heat gain even in the strongest, direct summertime sunshine.

That's why we call it 4-seasons - whatever time of year, Planitherm 4S has the right blend of multi-functionality to provide an effective solution.

U-Value	1.0 W/m^2K (4(16)4 unit with 90% argon gas filling)
Light transmittance	65%
Light reflectance	26%
Solar Factor	43%

SAINT-GOBAIN

HIGH PERFORMANCE SOLAR CONTROL GLASS

Combining high performance solar control with excellent neutrality, for applications requiring high light transmittance combined with a low g-value.

PERFORMANCE DATA

Internal Pane	SGG PLANICLEAR
External Pane	SGG COOL-LITE SKN 176 II
Composition in mm	6(16)6 & 4(16)4
Coating Positions	Face 2
LT	70%
LRe	13%
LRi	15%
g-value*	0.37
Shading Coefficient	0.43
U-Value in W/m2K Air	1.3
90% Argon	1.0

SGG COOL-LITE SKN 176 II meets the durability requirements of class C of European standards EN 1096-1 and -2. * Light and solar performance according to EN 410.

4mm Option Now Available

SGG COOL-LITE and SGG PLANICLEAR all other devices and logos are registered trademarks of Saint-Gobain.

DESCRIPTION

SGG COOL-LITE SKN 176 II is a solar control product that features a high performance coating. The coating is applied to SGG PLANICLEAR oat glass by cathodic sputtering under vacuum conditions.

SGG COOL-LITE SKN 176 II forms part of the ever-evolving range of 'to be toughened' neutral solar control coatings from SAINT-GOBAIN GLASS. In order to achieve its superior thermal properties, solar control performance and neutral appearance, SGG COOL-LITE SKN 176 II must always be toughened or heat- strengthened before assembly into a double-glazed unit.

BENEFITS

SGG COOL-LITE SKN 176 II balances the advantages of a high performance neutral solar control product with:
- High light transmission 70%.
- Low g-value of 0.37.
- Excellent U-value of 1.0W/m2K.
- High degree of neutrality.

SGG COOL-LITE SKN 176 II can be used to create more comfortable interiors by reducing overheating and the need for costly air conditioning, whilst at the same time noticeably reducing excessive heat loss.

The high light transmittance also reduces the requirement for interior lighting during daylight hours, helping reduce energy costs even further.

APPLICATIONS

SGG COOL-LITE SKN 176 II is a solar control coating for use in residential or commercial buildings, either for façades or overhead glazing. Due to the unique properties of the coating, it is ideally suited to applications requiring a high light transmittance, low g-value and excellent neutrality. The 4mm option allows the product to be used in applications such as high end residential / low end commercial applications. This extended functionality allows more design flexibility whilst retaining excellent neutral aesthetics.

CONSERVATORY GLASS

SEE THE POSSIBILITIES AND FEEL THE BENEFITS WITH YEAR ROUND COMFORT

The potential uses of a conservatory are as diverse as the designs available. Some are looking to add extra living space that can be used year round as a dining room, children's playroom, home office or similar, while others are looking to create a seamless, visually connected link between home and garden.

Conservatories can offer a bright and airy place to relax and enjoy uninterrupted views of outside whilst maintaining a comfortable inside ambience. When choosing a conservatory you need to ensure that it will match your own specific lifestyle requirements and it is here that the right choice of glass is key.

By considering a combination of SAINT-GOBAIN GLASS products and tint finishes you can create the conservatory that is perfect for you.

HEAT REFLECTION

Measured by taking the opposite or inverse of the glazing solar factor. Solar Factor is the percentage of the total solar radiant heat energy entering the room through the glass. Reflects up to 78% of the sun's heat, keeping the conservatory up to 9°C cooler in the summer

THERMAL INSULATION

A measure of the rate of heat loss through the glazing. A principle reason for installing energy efficient glass, the lower the u-value the better the glass is at retaining heat. 63% better insulation than standard glass, keeping you warmer in winter and saving you money on your heating bills.

SELF CLEANING

The self-cleaning coating is fully integrated into the surface of the glass ensuring its permanency. In a process called 'catalysis' the coating uses UV rays from the sun to break down organic dirt and turns the surface hydrophilic. Rain or hose pipe water then forms a sheet of water and rinses the dirt away, reducing the need for manual cleaning. Also prevents water droplets from forming which means clear views, even when it's raining.

GLARE REDUCTION

Measured by the inverse of 'light transmission', the proportion of the visible light spectrum that is transmitted through the glass. It is important to reduce the transmission of concentrated light, especially in the roof, to maximise visual comfort. Reduces up to 68% of the sun's glare, maximising visual comfort on the brightest of days. Like sunglasses for your roof!

VIRTUAL ELIMINATION OF CONDENSATION

Internal condensation will only begin to form at an average external temperature of -11°C (in timber/ PVCu frames at an internal temperature of 20°C and 50% relative humidity).

ENJOY THE VIEW WITHOUT THE HASSLE OF CLEANING YOUR CONSERVATORY ROOF

BIOCLEAN SELF-CLEANING CONSERVATORY ROOF GLASS

Our BIOCLEAN self-cleaning glass option is the perfect way to make use of technology to cut down on maintenance and cleaning hassles.

This revolutionary self-cleaning coating is applied to the glass as part of the manufacturing process. This means it is fused to the surface of the glass and therefore lasts the lifetime of the pane.

The special BIOCLEAN coating uses both rain and natural light from the sun to efficiently combat the dirt and grime that accumulates on the outside of the window. By significantly reducing the need for manual cleaning, it provides the ideal solution for keeping those hard or dangerous to reach areas clean, leaving householders with more time to relax and enjoy the view.

HOW BIOCLEAN SELF-CLEANING GLASS WORKS

There are two processes at work:

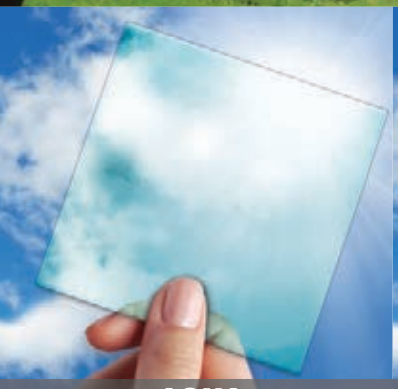
- The special coating harnesses natural daylight which triggers the breakdown of the dirt and grime on the outer surface of the glass.
- When rainwater hits the glass, rather than forming droplets it flattens and spreads out across the surface of the glass helping to wash away the loosened dirt and grime. This sheeting effect also minimises spots and streaks by helping the glass to dry more quickly and evenly.

SELF-CLEANING GLASS ADVANTAGES

- The permanent self-cleaning coating lasts the lifetime of the window
- Perfect for conservatory roofs and other hard to reach areas
- Glass stays cleaner for longer
- Less dirt and grime sticks to the glass so any cleaning is quick and easy
- Ongoing cost savings with reduced window cleaning bills
- Environment friendly with a less frequent use of water and detergents
- Clear view outside even when it's raining thanks to the sheeting effect

TINT OPTIONS

Available in a choice of four tint options for your conservatory roof to match your precise specification requirements.



AQUA

A pleasant, relaxing aqua green appearance to complement interiors and surrounding natural tones.

NATURA

A virtually neutral glass to complement existing glazing.

AZURA

An attractive blue tint.

SOLARA

A bronze tint which is ideal for timber and dark conservatory frames.

ClearShield®

REDUCE WINDOW CLEANING WITH CLEARSHIELD PROTECTION

NON-STICK GLAZING THROUGHOUT YOUR HOME

We offer a superb solution for all windows and doors which takes away the hassle of frequent cleaning and keeps them looking good as new for longer. All our sealed units are available with Ritec's award-winning ClearShield System. This has been specially developed for the protection, renovation and maintenance of both new and already installed glass.

Just like a non-stick frying pan, ClearShield provides a protective barrier for the surface of glass that is much more effective than a coating. It cuts the amount of window cleaning you will need to do by up to 70% without affecting the transparency or solar gain (g-value) of the glass.

HOW CLEARSHIELD WORKS

Did you know glass suffers from corrosion? Just as metal rusts, glass is subjected to a corrosion process caused by reactions between the glass surface and gases in the atmosphere.
Even a single droplet of moisture on unprotected glass can produce sufficient damage, visible in good lighting.
The surface of glass is not smooth and consists of microscopic peaks and potholes. Both organic and inorganic contaminants fill these potholes and chemically react with the glass, firmly bonding to the surface. Because of this, cleaning glass becomes more difficult and visibility deteriorates.

CLEARSHIELD TRANSFORMS

ClearShield is a polymeric resin and, when applied to ordinary glass, it cross-links to form a strong chemical bond. ClearShield is completely transparent, chemically inert, non-hazardous and UV stable. Unlike a coating, ClearShield becomes part of the glass so will not peel, flake or crack.

The result is low maintenance sealed units featuring glass that prevents contaminants from bonding to the surface and limits further damage caused by corrosion and chemical attack.

Dirt can easily be removed using normal cleaning methods.

ClearShield protected glass:

- Is always easier to clean and keep clean
- Stays cleaner for longer
- Resists staining and discolouration

Remember, the benefits of ClearShield protection are not restricted to new sealed units - we can upgrade existing windows too.

DELIVERED EXCLUSIVELY WITHIN 10 WORKING DAYS*

*ORDER WITH CONFIDENCE FROM THE UK's BIGGEST AND MOST TRUSTED MANUFACTURER OF SCREENLINE® INTEGRAL BLINDS

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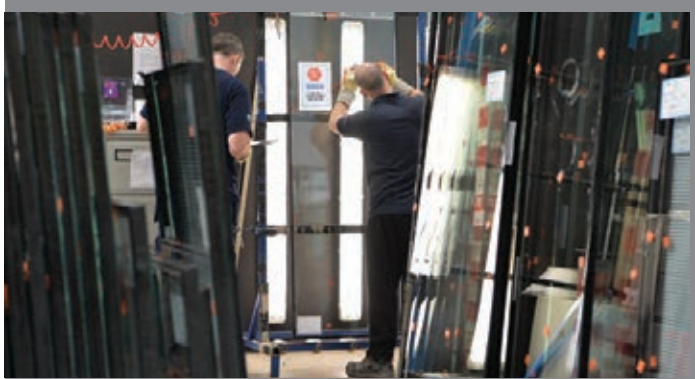

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