



The Liniar conservatory roof kit

Perfect for busy installers



Designed and made for installers

Created with the installer in mind, the Liniar conservatory roof is one of the most thermally efficient in the UK.

Designed to shake up and refresh the conservatory market with a number of brilliant, and long overdue, innovations, our roof kits are quick and easy to fit - enabling installers to offer their customers an attractive, high performance, leak-free and energy efficient roof.

With a wide range of conservatory roofs to choose from, what makes installers choose Liniar?

- ✓ Fully adjustable on-site for faster installation
- ✓ Short lead times as profile is extruded and foiled on-site at Liniar headquarters
- ✓ On-site support available for your first roof build
- ✓ Installation guides and video support available
- ✓ EnergyPlus twin wall top caps offer perfect scribes and won't bend or splay
- ✓ Patented Glazing Stop prevents expensive glass slippage
- ✓ Patented Jaw Lock clips glazing bars to D-ring quickly and easily
- ✓ Matches perfectly with Liniar windows, bi-folds, patio and French doors
- ✓ Offers homeowners a single point of guarantee when installed with Liniar windows
- ✓ Marketing tools to help you with customer sales
- ✓ Available as a lantern roof to add light to flat-roof extensions
- ✓ Ongoing development of time-saving innovations
- ✓ Made in Britain at Liniar's state of the art facility
- ✓ Designed and built to order, to your exact specifications, including glazing if required
- ✓ Provided as a complete kit, with everything you need
- ✓ Delivered on Liniar transport to the site of your choice



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Best for consumers

Consumers are more discerning than ever before, thanks mainly to the internet - we all spend time researching the best products before we part with our hard-earned cash.

The Liniar roof kit has so many benefits for homeowners that not only is it easy to install, meaning you're disrupting them for less time, it's also easier to sell.

- ✓ Liniar's thermally efficient twin walled top caps and choice of glazing options helps their conservatory to stay warmer in winter and cooler in summer.
- ✓ Liniar's overall design and engineering results in a roof able to cope with the extremes of weather.
- ✓ Fully foiled end caps, glazing retainers and radius covers, along with a choice of traditional finials or contemporary caps give the conservatory a beautiful finish.
- ✓ A wide range of realistic woodgrain foiled finishes is available from stock, so they won't be waiting long for their conservatory.
- ✓ When paired with energy efficient Liniar windows and doors, their conservatory roof will match perfectly and carry a single profile guarantee.



Combine all this with a suite of marketing resources and videos, and you'll see why installing the Liniar roof makes good business sense.

Colours

Whatever style your customers are looking for, all products in the Liniar range can be personalised to suit any requirements. Long gone are the days when the choice of colour for a conservatory consisted of white, white or white.

Colours and foils

Although white is still very popular, the Liniar roof kit is also available in all of these attractive colours from stock.

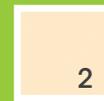
Liniar's precision factory applied foils offer a maintenance free, authentic appearance - and, unlike other conservatories, end caps, glazing retainers & radius covers are also foiled, ensuring the whole installation matches for a stunning effect.

Roofs can be matched to the Liniar range of windows and doors for a perfectly co-ordinated conservatory, as well as enhanced thermal efficiency and a single point of guarantee.

Stocked solid colours



White (RAL 9003)



Cream (RAL 1015)

Stocked foil colours



White (RAL 9010)



Cream (RAL 9001)



Chartwell Green (RAL Chartwell)



Irish Oak



Golden Oak



Golden Oak



Rosewood



Rosewood



Grey (RAL 7016)



Grey (RAL 7016)



Black Brown

Why choose Liniar

Short lead times



Each roof is designed on a bespoke basis to your exact specifications and delivered to site with all the parts you'll need – and with standard colours available from stock, our lead times are usually lower than other roof suppliers.

Liniar operates on a two-week timescale from order approval to delivery – but we can also offer an express five-day turnaround in some circumstances.

Installation support



The Liniar technical support team is on hand to answer all your technical queries. Because the Liniar system has a number of innovative features designed to make life easier for installers, we offer 'assisted fit' support for customers installing one of our kits for the first time.

We also provide tailored comprehensive installation guides and videos, helping you to make sure that each installation is perfect.

Lantern roofs



Liniar lantern roofs are designed to incorporate our wall pivot.

This means that the glass and Glazing Stop work together to avoid the need for cill or guttering, saving on cost and providing a neater, more attractive finish.

Quick and easy to fit



The Liniar roof was designed to be really simple to install. It's also built for on-site adjustment, making everything easier for the fitter.

Even the glazing bars can be fitted to the D-ring at the radius end quickly and easily thanks to the unique patented locking connector, which just clips on.

Single point of guarantee



Liniar profiles come with a 10 year guarantee against cracking, warping or discolouration.

When fitting a Liniar conservatory roof over Liniar windows and doors, you can rest assured of a perfect colour match, in addition to providing your customer with a single point of guarantee.

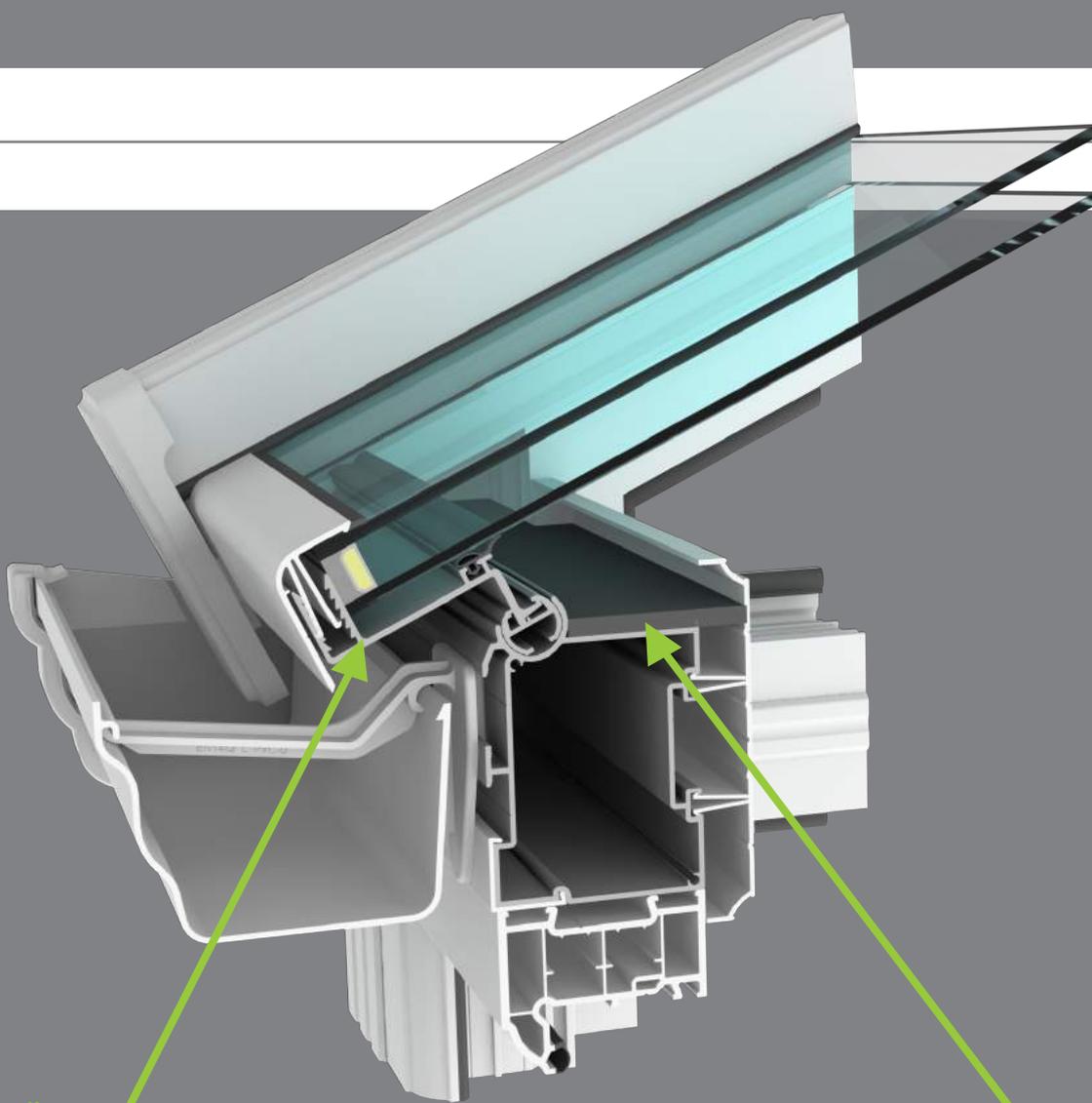
All in the detail



At Liniar we pay attention to the smallest of details. To ensure our whole range matches perfectly, our end bar trims are all fluted and end caps are foiled.

And for the benefit of installers, we supply the radius cover and ridge as a complete unit. Likewise, bottom caps and bar end mouldings are fitted in the factory to save time on site.





No glazing slip

The unique patented Glazing Stop eliminates 100% of glazing slip on both glass and polycarbonate, which can be time consuming and costly to repair. It also secures against slippage in valley applications – and is simple and quick to install.

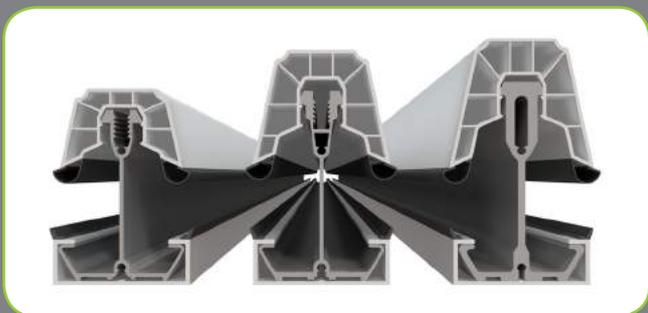
Unlike other roofs, no double sided tape is needed to keep the glazing in place!

Eaves beam cloaking foam

Liniar's unique foam trim eaves beam cover provides additional thermal efficiency and reduces condensation.

Hiding all nuts, bolts and fixings on the eaves, the cover presents an attractive finish when viewed from above.

Twin-walled top caps



A range of sculptured EnergyPlus top caps is available to give the Liniar roof greater thermal properties.

A more rigid construction offers a genuine alternative to expensive aluminium caps and results in a more accurate scribing of jack rafter bar. (see page 8 for more information).

End caps



Liniar's glazing bar end caps have been designed for an easy and secure fit.

They simply slide on and lock in to position to the end bar clip.

All Liniar end caps and glazing retainers are also foiled to match the rest of the range.

Top of the caps

Top caps are the final touch to any conservatory. They hide the framework and provide an attractive finish – however other PVCu top caps can be difficult to work with

Not Liniar's! Our EnergyPlus top caps have been specially designed, not only to be easier to cut and fit, but to provide greater thermal efficiency to the conservatory.

Twin-walled design

A robust PVCu top cap that's easier to cut, with no splaying.

Aluminium alternative

More cost effective and more thermally efficient than aluminium.

Co-extruded gasket

Unlike aluminium, there are no manual gaskets to add on-site.

Consistent compound cuts

For a professional finish, every time.

Secure, one-position location

Wave goodbye to excessive and uneven leg splay.

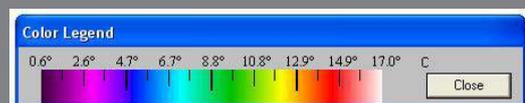
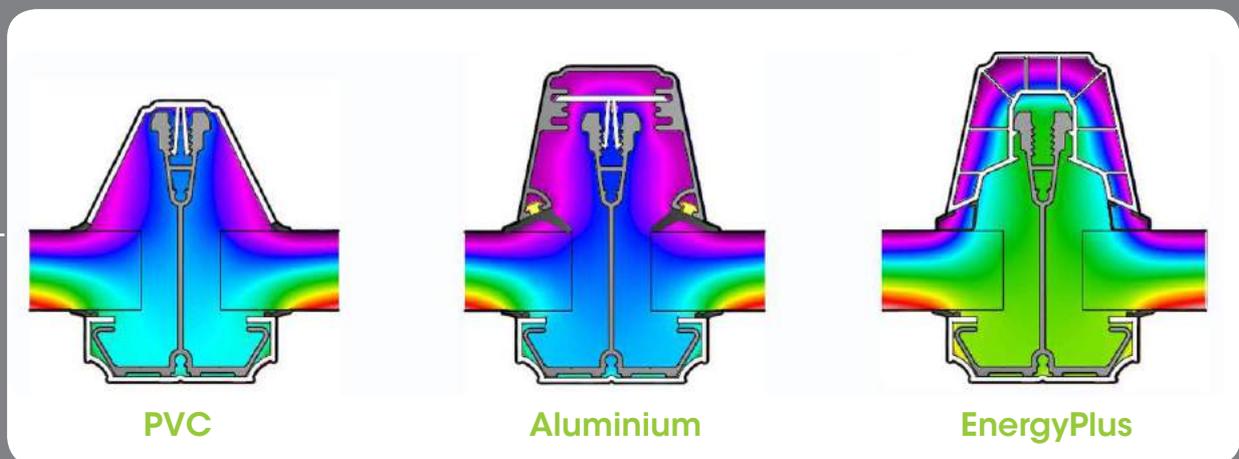
Caps clip effortlessly into place

For faster installation.

Don't just take our word for it – see how Liniar EnergyPlus top caps (left) performed against competitors' top caps in a series of tests!



The diagram below shows the thermal efficiency of Liniar EnergyPlus top caps when compared to other PVCu and Aluminium top caps.



Marketing support

Liniar provides a number of tools and resources to help you explain the benefits of a Liniar conservatory, and other matching products, to your customers.

Online

Our website at www.liniar.co.uk is a great starting point – see the **Products > Conservatories** pages for more information and options. You can also download any of our literature and guides at www.liniar.co.uk/downloads.

If you require access to the Liniar media centre for images, logos and other files to use on your own website, please request this via the marketing team at: marketing@liniar.co.uk.

In print

All of our brochures and flyers are available to order from Liniar. In addition, you can choose to add your own logo and company details to selected brochures and flyers to help promote the range. Just visit the Liniar website and choose **Customers > Web2Print** from the menu to be taken to our bespoke print service, where you can order direct from the printer (and don't need any design skills or experience!)

Social

Make sure you follow Liniar on our social media channels, and feel free to re-post the topics of interest to you and your customers.

Twitter: @LiniarProfiles

Facebook: LiniarUK

Instagram: LiniarUK

Pinterest: LiniarUK

LinkedIn: Liniar

Video

We also have a range of videos to help you and your customers decide which products to choose – subscribe to our YouTube channel at LiniarUK to be notified every time we upload a new video.

Point of Sale

Liniar offers sales tools including sample boxes and showroom display boards to larger customers; please contact us for more details.

Foil swatch booklets are also available to demonstrate the many colours available in the Liniar range.





The Linar roof is extremely well designed. Not only is it very fitter-friendly, they are the only conservatory roof kit company with a sensible solution to glazing slip. Another big benefit for us is the roof's unlimited design options. We want to give our customers the perfect conservatory, and Linar lets us create conservatories in any shape or size.

.....
John Griffin

Kestral Home Improvements

I really like the Linar system as it is so easy to fit compared to other roofs. The patented Glazing Stop retainer is excellent – putting the Linar roof head and shoulders above the competition, in my opinion. Simplicity is the key and the Linar designers have built this in wherever they can.

.....
Andy Kerr

North East Conservatory Solutions



— At a glance —



- EnergyPlus top caps for strength and thermal efficiency
- Foiled end caps, glazing retainer, trims and radius covers for a beautiful finish
- Fully adjustable on site
- Patented Jaw Lock radius assembly for a faster fit
- Patented Glazing Stop - no more glazing slip
- Deep box gutter for more efficient flow
- Single ridge means no confusion in fitting

- Contemporary half moon blanking cap
- Rafter mounted tie bar fixings
- Range of glazing options
- Choice of tie bar, already cut to length, or tie wire kits
- Patented foam seal for a watertight finish
- Perfectly matched colours from stock
- 10 year guarantee against cracking, warping or discolouration.

Roof glazing options

The Liniar roof kit is available with a wide range of glazing solutions. Double glazed units are constructed with an inner pane comprising one of the options below, with an optional coating on the outer pane to provide self-cleaning or solar control properties.

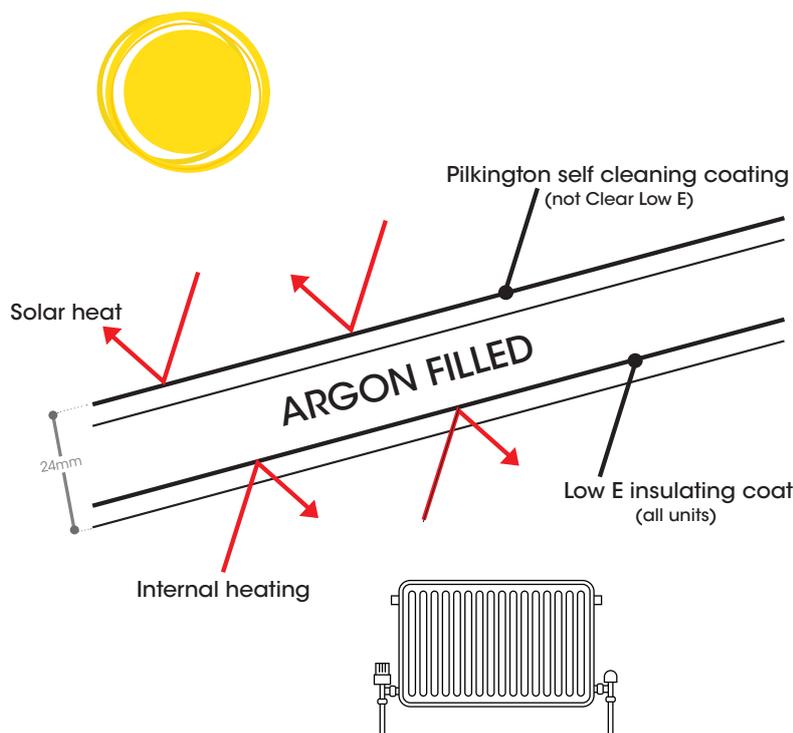
Glass

All units are 24mm (4-16-4) toughened. Self cleaning glass becomes less effective at pitches less than 10° (self cleaning option is not available with Clear Low E glass).

All units are manufactured to BS EN 1279 for seal quality & BS EN 12150 for toughened glass safety. A 10 year guarantee against seal failure applies to all units supplied.

If the conservatory is North facing or shaded for most of the day, customers may benefit from a clear unit with increased light transmittance and lower solar heat rejection. Conversely, a South facing conservatory with a sunny aspect may benefit from a unit with a higher solar heat rejection, helping to reduce overheating and glare.

Glass Type (24mm)	U Value	Solar heat Rejection	Light transmittance	UV Protection	True self clean	Tint
Activ™ Sunshield Blue	1.0	80%	27%	90%	Yes	Blue
Activ™ Blue	1.0	67%	50%	86%	Yes	Blue
Activ™ Bronze	1.0	64%	49%	89%	Yes	Bronze
Activ™ Clear	1.0	52%	72%	72%	Yes	Clear
Activ™ Blue	1.2	60%	52%	83%	Yes	Blue
Activ™ Clear	1.2	33%	75%	72%	Yes	Clear
Clear Low E	1.2	N/A	72%	61%	No	Clear



U Value

A measure of internal heat retention in cooler months. The lower the U Value, the more effective the unit is at keeping the heat in.

Solar heat rejection

The percentage of the sun's radiant heat reflected in summer months. The higher the percentage, the more comfortable your conservatory will be on the warmest days.

Polycarbonate

Units are available in 25 and 32mm. They are light weight which allows you to achieve greater roof spans than with glass.

All units are Class 1 BS 476/7 fire rated and have excellent impact resistance. They are also offered with a manufacturers 10 year limited warranty.

Polycarbonate Type	U Value	Solar Heat Rejection	Light Transmittance	UV Protection	Tint
32mm Heatguard/Opal	1.3	89%	7%	99%*	White
32mm Bronze/Opal	1.3	77%	8%		Bronze
32mm Opal	1.3	52%	33%		White
32mm Bronze	1.3	71%	7%		Bronze
32mm Clear	1.3	44%	63%		Clear
25mm Heatguard/Opal	1.4	73%	7%		White
25mm Bronze/Opal	1.4	64%	8%		Bronze
25mm Opal	1.4	57%	28%		White
25mm Bronze	1.4	62%	11%		Bronze
25mm Clear	1.4	39%	62%		Clear

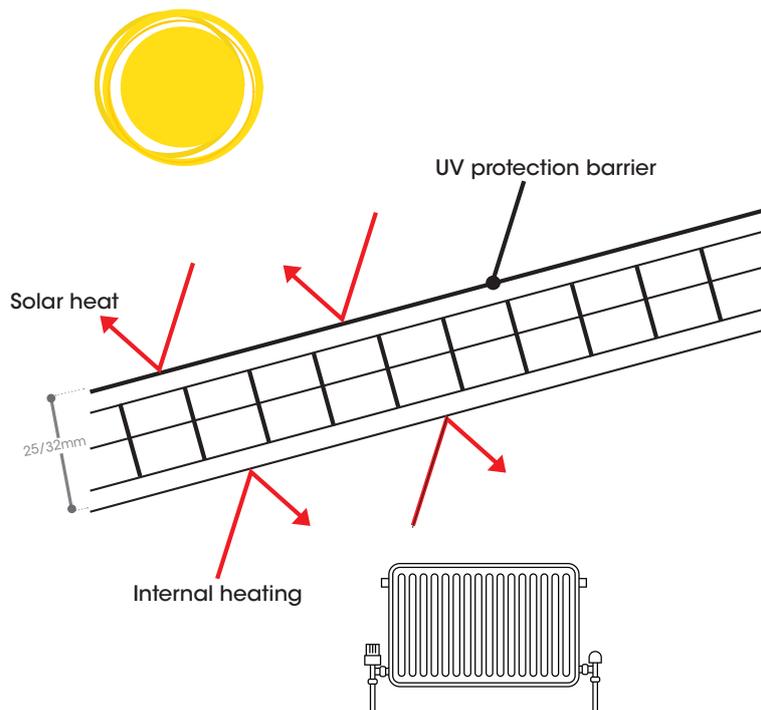
* UV protection barrier filters out over 99% of harmful UV radiation

Light Transmittance

The percentage of visible light able to pass through the unit. The lower the percentage, the lower the glare within your conservatory.

UV Protection

The percentage of the sun's damaging UV rays unable to pass through the unit. The higher the percentage, the greater the protection of furniture and fabrics.



Surveying for a conservatory

In order to ensure the conservatory you're planning will satisfy your customers' requirements, it's essential to sketch out a plan view. Using Liniar survey sheets will help, and you should indicate the location of French doors, patio doors, bi-fold doors, drains, soil pipes and other obstructions. Find the latest version of the survey sheets at www.liniar.co.uk/surveysheets.

NOTE: The following tips should be used only as a guide and are not intended to replace technical surveying instructions. Please consult the Liniar Technical team if you have any specific queries.

Measuring up

Make sure that all internal dimensions of the conservatory are quoted and checked, including diagonals to check for squareness of supporting frames. 'Internal dimensions' refers to the internal frame size, not the floor size. The internal frame sizes are used to set out the conservatory.

Does it lean?

Always check that the house wall is plumb. This may not be the case, especially in older properties. If the wall leans inwards or outwards, adjustments can be made to the conservatory roof or dwarf wall at the design stage to ensure a trouble-free installation.

Gas flues

It is recommended that any gas flue is located a minimum of 300mm away from the conservatory wall and a deflector is fitted to avoid any heat being directed at PVCu frames.

Soil pipes

Please provide accurate locations and sizes, as well as distance away from the house, so the roof can be planned accordingly.

Height restrictions

Check for any obstructions, as well as the height of any windows that are situated above the site of the conservatory. Please allow 150mm for ridge flashing and trims.

Cross selling opportunities

At the same time, check whether any existing windows, fascias or soffits need replacing, as these will be far easier and more cost effective for the homeowner to replace before the conservatory is built.

Box Gutters

Box Gutters will be required where the base of a pitched roof meets a wall.

Raised Back Box Gutters are required where there is to be a cutout at the base of a pitched roof - for example, to fit around a chimney.

Box Valley Gutters are required where two pitched roofs meet. This type of box gutter will need sufficient support and would require Structural Engineers' Calculations.

Fascia Mounted Box Gutters are fixed to fascia boards at the top of the conservatory roof, usually in the case of a bungalow. In this type of conservatory roof assembly, the box gutter must be supported by brick pillars or gallows brackets. The roof bars are fitted to a raised back plate welded to the box gutter. Please ensure the tiles are lifted at least two runs back to ensure the felt is intact and fascias and soffits are in good condition; replace if necessary.

The correct Installation Guide is supplied with each roof kit, but if you need a further copy, please visit our website at www.liniar.co.uk/downloads.



Ventilation

Ventilation is important, especially if the conservatory will be South facing. Make sure there are plenty of openers in window frames, and also consider a roof vent. There may also be an opportunity to install an air conditioning unit so the conservatory can be used in the warmer months of the year.

Heating

Heating can be provided by independent heating appliances with separate temperature on/off controls, or by underfloor heating. Adding underfloor heating is a great way to ensure the conservatory can be used all year round without impacting on the interior layout of the room. Should radiators be required, Building Regulations must be adhered to and an inspection undertaken.

Bi-fold, patio and French doors

Liniar offers a wide range of matching options for access, both into and out of the conservatory. On the survey sheets, please identify the locations of doors and types so the roof design can be adapted accordingly, as extra strength to the ring beam may be required.

The maximum unsupported length depends on the geographical location, the glazing material and the style of the roof, so identification of these wide openings at the design stage will help to ensure the correct roof is specified.

Building Regulations

Please note that all conservatories should have an external door as entry to the conservatory from the house to avoid the need for Building Regulations and Planning Permission. Should the customer require an opening into the house then you must ensure the correct legislation is adhered to.

Maintenance

The Liniar Maintenance Guide is ideal to leave with your customer and will reduce the need for any future call-backs. This can be found on the Liniar website at www.liniar.co.uk/downloads.



Download the
Liniar Roof
Survey Guide

<http://bit.ly/roofsurveysheet>



Check list

- Internal frame sizes measured?
- Exterior wall plumb?
- Location of window openers and doors noted?
- Obstructions noted?
- Height restrictions checked?
- Replacement windows, fascias or soffits discussed?
- Box gutter requirements noted?
- Ventilation and heating discussed?
- Types of door and extra strength requirements noted?
- Supporting frames/structure sufficient?
- Cutouts at top of roof?
- Building regulation requirements noted?
- Glazing options discussed?
- Colours discussed?
- Survey sheets completed in full?
- Installation Guide read and understood?
- Customer Maintenance Guide downloaded?

Please complete and return both sheets to roofs@linlar.co.uk or send by fax on 01332 883884

Customer Details

Req Delivery Date: _____

Client: _____

Address: _____

Postcode: _____

Contact: _____

Telephone: _____

Fax: _____

Email: _____

Job Reference

Job Reference: _____

Delivery Address: _____

Postcode: _____

Comments: _____

Roof Specifications

Colours

	White (substrate) White gutter	Cream (substrate) Black gutter	Light Oak Black gutter	Rosewood Brown gutter	Chartwell Green Black gutter	Black Black gutter	7016 Grey Grey gutter	Irish Oak Black gutter	White (foil) White gutter	Cream (foil) Black gutter
External Colour:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Internal Colour:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a	<input type="checkbox"/>	<input type="checkbox"/>	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a

Roof Dimensions and Pitch

Int Projection: _____

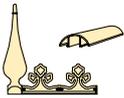
Int Width: _____

Roof Pitch: _____

Ht. Restrictions: _____

Ridge decoration options

Unless otherwise stated finials & crestings will NOT be supplied



Contemporary Ridge blanking trim

Traditional Finial and Cresting

Bottom Cap Options

Unless otherwise stated transom bottom caps will be supplied in Ogee



Ogee



Square

Roof Vent Options

Standard drop: (800mm)

Non-Std drop: (Please specify) _____ (mm)

Manual with 1m Gold pole

Manual with 1m Chrome pole

Electric with rocker switch

Full Climate control kit

Structural Options

Alternative eaves mounted Tie-Bars

Contemporary Tie-Wire

Unless otherwise stated all Tie-Bars will be bar mounted with fixing lugs

Glazing Options

Unglazed for 4/16/4mm IGU

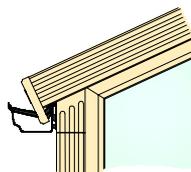
Unglazed for Poly

All IGU's Argon filled, with Black Spacers

	Blue	Bronze	Clear	Clear	Opal	Bronze	Bronze / Opal	Heatguard
Clear Low E 1.2	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activ™ 1.2	<input type="checkbox"/>	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activ™ 1.0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activ™ Sunshade	<input type="checkbox"/>	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a	<input style="border: 1px solid red; color: red; font-size: small;" type="checkbox"/> n/a	<input type="checkbox"/>				

Bespoke specification _____

Lean-To/Gable Options



Without Gable Support Beam

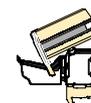


Using Gable Support Beam

Lantern Roof Options



Using Wall Pivot Rail



Using Std Eaves Assembly
(Guttering supplied as standard)

Proposed Roof Style

Job Reference: _____



Lean-To



Hipped



Georgian



Gable



3-Facet



5-Facet



Dbl Hipped



P-Shaped



Lantern



Plan View

Please draw a sketch of your roof (in PLAN view) giving sizes in mm

Please indicate all walls & box gutters

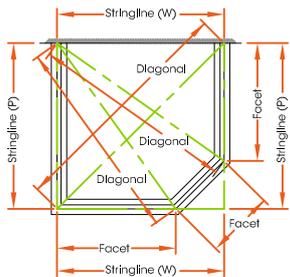
House Wall

Projection ↑

Width →

Please include all stringline AND ALL diagonal dimensions of survey

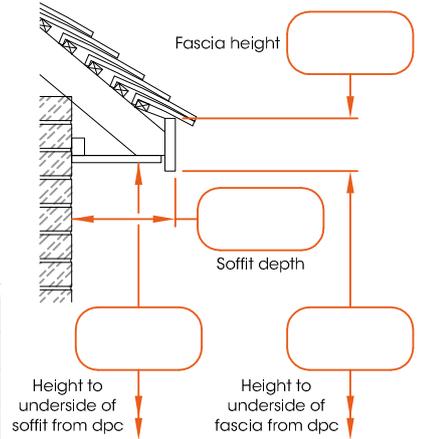
Front Elevation Sketch



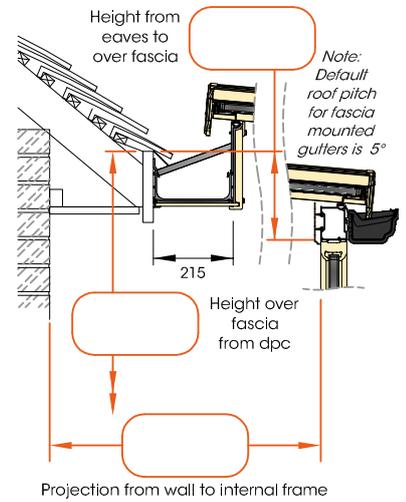
Height ↑

- Show downpipe position by
- Show gully position by
- Show flue position by
- Show Soil & Vent pipe by

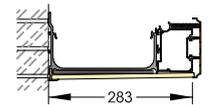
Soffit Details



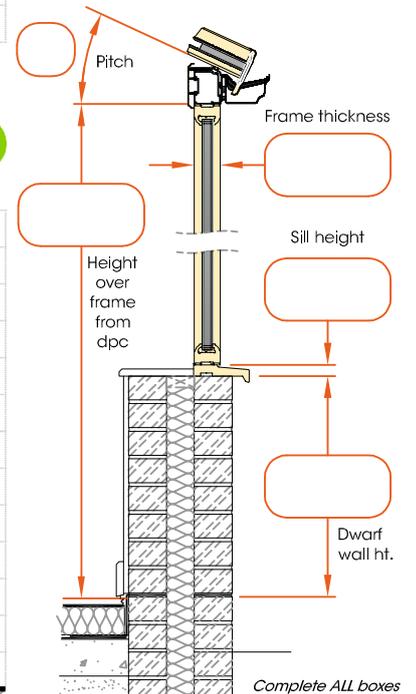
Fascia Mounted Gutter Details



Box Gutter Dimensions



Supporting Window Frames



elevate

Introducing Elevate, the stunning new lantern style roof from Liniar.

With more homeowners than ever before choosing to add light to extensions and orangeries, Liniar listened to what their customers wanted and delivered Elevate – a contemporary, eco-friendly product with straightforward installation.

Designed by Liniar's in-house research and development team, Elevate is set to take the market by storm, featuring beautiful aesthetics combined with practical innovations – all packaged in an easy-to-fit kit!

- Available in kit format with everything included, the Elevate lantern-style roof is simple to choose, order and install.
- Elevate roofs are made to order in your bespoke size and delivered to site within a maximum of 5 working days.
- Kit sizes available up to a maximum of 2.4m x 5.4m .
- Beautifully designed, Elevate features slim sightlines and a sleek transition of roof bars, allowing in more light for an unobstructed view.
- 36 colour combinations available in just 5 days.
- Liniar's EnergyPlus twin walled top caps are included with every Elevate kit, ensuring a strong and robust fit, and the ultimate thermal efficiency.
- Foiled roofs are supplied with fully foiled components, including top and end caps - giving an aesthetically pleasing finish.
- As you would expect, Elevate features Liniar's existing conservatory roof innovations such as the patented Glazing Stop system to avoid slippage.
- Elevate also includes Liniar's patented weather dam to protect against the elements.
- Designed to match perfectly with other products in the Liniar range for a seamless finish – including windows, bi-folding and patio doors.
- Choose from glazed or unglazed lanterns for the ultimate flexibility.
- British made, Elevate is covered by the Liniar 10-year guarantee and supported by a team with more than 500 years' experience of fenestration technology.





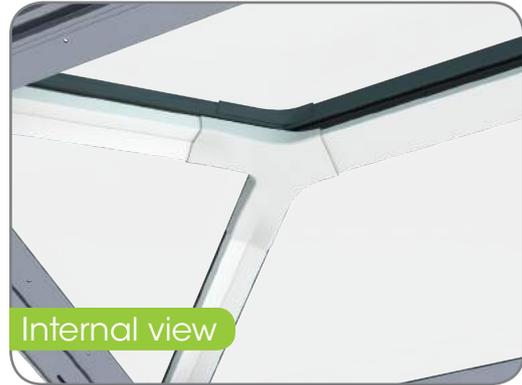
Assembly



External view



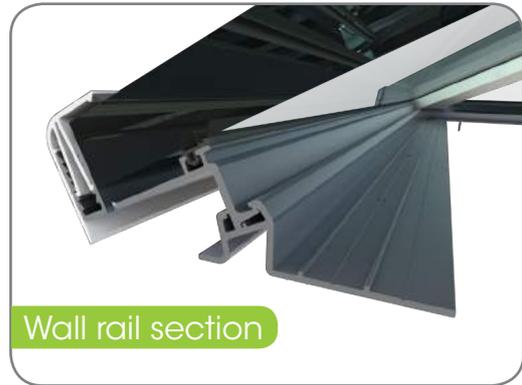
Weather dam



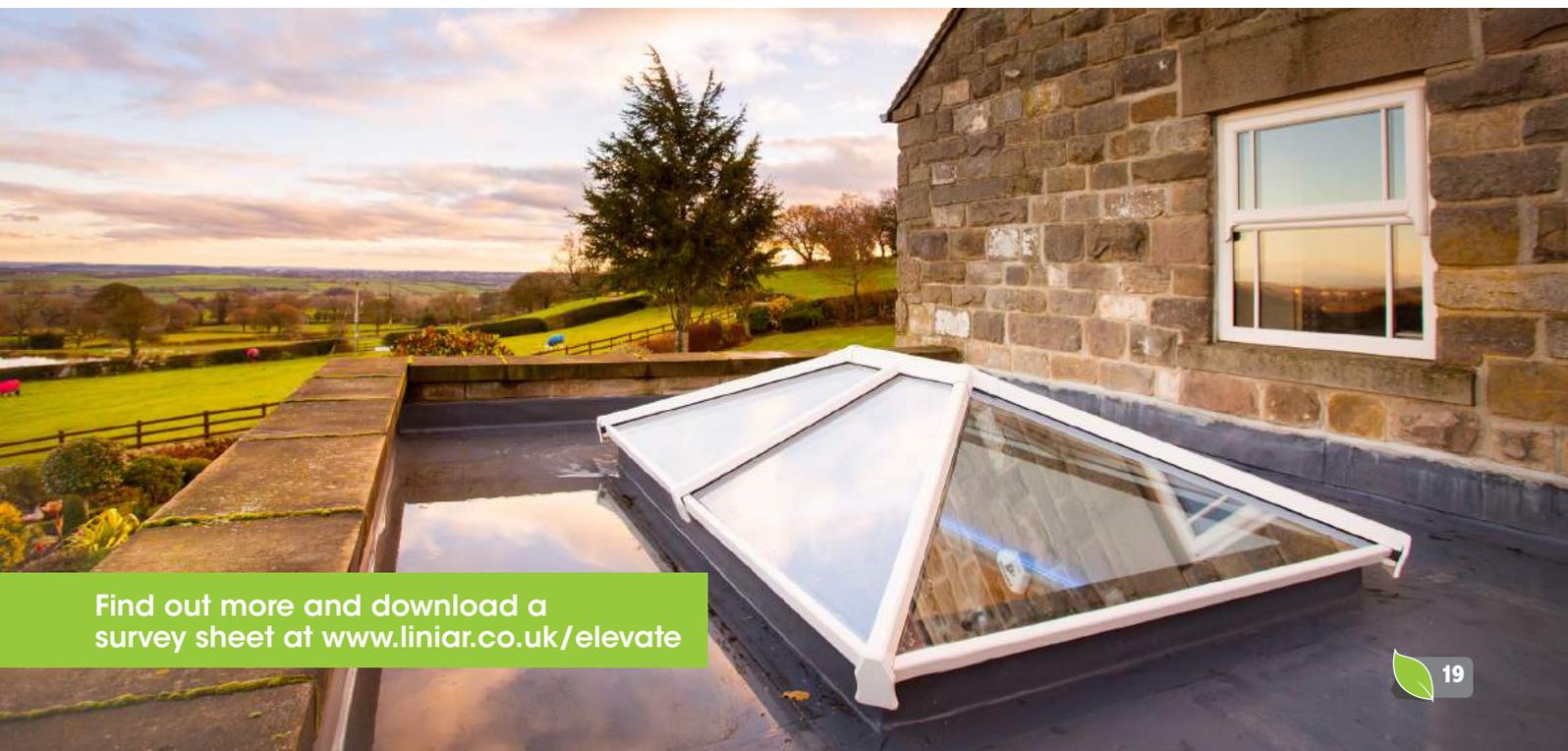
Internal view



Ridge section



Wall rail section

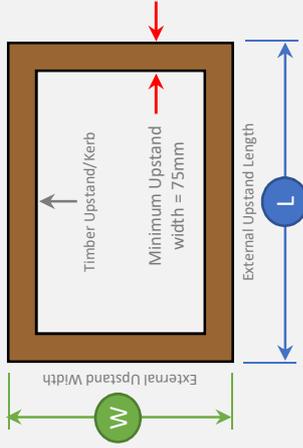


Find out more and download a survey sheet at www.liniar.co.uk/elevate

Please complete and return sheet to roofs@liniar.co.uk or send by fax on 01332 883 884

Note: Verbal confirmations or instructions will not be taken

Company Name :
 Contact Name : Contact Telephone :
 Email :
 Date :
 Job Reference :
 Installation Postcode : Preferred Delivery Date :
 Instructions :

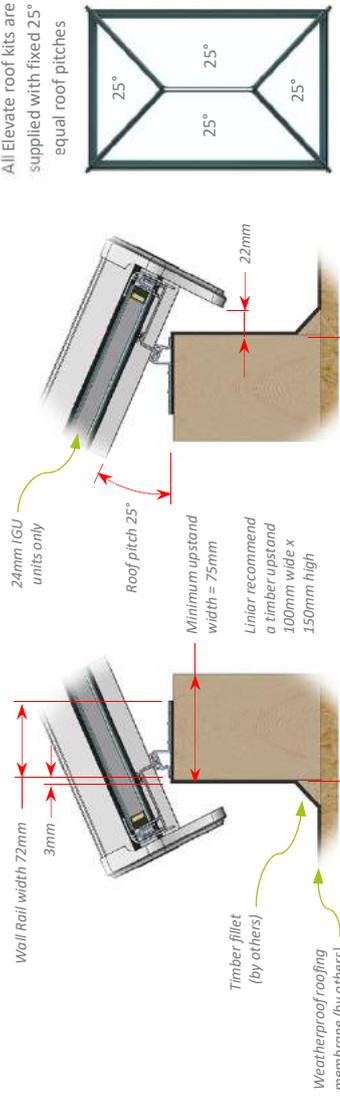


W	: (mm)
L	: (mm)
Elevate Min & Max Sizes		
External Upstand Length (mm) :	Min	Max
	1050	5400
External Upstand Width (mm) :	750	2400

Kits will be supplied with a minimum ridge length of 300mm

Tick Box of Required Roof Colour All Colours Foiled Finish UOS	External Colour	Cream :	<input type="checkbox"/>						
		White :	<input type="checkbox"/>						
		Irish Oak :	<input type="checkbox"/>						
		7016 Grey :	<input type="checkbox"/>						
		Black :	<input type="checkbox"/>						
	Chartwell Green :	<input type="checkbox"/>							
	Rosewood :	<input type="checkbox"/>							
	Golden Oak :	<input type="checkbox"/>							
	White (substrate) :	<input type="checkbox"/>							
Internal Colour		White (substrate) :	<input type="checkbox"/>						
		Golden Oak :	<input type="checkbox"/>						
		Rosewood :	<input type="checkbox"/>						
		7016 Grey :	<input type="checkbox"/>						

Reference Information Only.



Dimension taken from external face of upstand

Roof kit designs will be supplied on the design configurations below. All roofs will feature no vents UOS.

External Upstand Width (mm)	up to 900	up to 1200	up to 1500	up to 1800	up to 2100	up to 2400
Blue shaded colour = 4-16-4mm glass (20kg/m ²)	0	n/a	n/a	n/a	n/a	n/a
Green shaded colour = 6-14-4mm glass (25kg/m ²)	0	0	0	0	0	0
Value =	1	1	1	1	1	1
Number of Transoms (0-3)	1	1	1	1	1	1
Roof vent feasibility is subject to the proposed roof width and transom centres.	1	1	1	1	1	1
Foiled vent options are no longer available	1	1	1	1	1	1
Coloured vents are supplied in a sprayed finish	1	1	1	1	1	1

0 Transoms No Roof Vent Options Available

1 Transom No Roof Vent Options Available

2 Transoms Include 1 Roof Vent: Include 2 Roof Vents:

3 Transoms Include 2 Roof Vents: Include 4 Roof Vents:

Roof Glazing

All Elevate glazed roof kit widths up to 2100mm will be supplied in 4-16-4mm glazing (@ 20kg/m²), further kit widths up to 2400mm will be supplied in 6-14-4mm (@ 25kg/m², also add 0.1 to the U-value). Any Elevate unglazed kit roofs must adhere to these glazing rules.

Is Glazing Required? Yes: No:

Tick glazing colour if required

Clear	Blue	Bronze	Aqua	Sunshade Blue
1.2 U-value :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.0 U-value* :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Roof Vent Accessories :

Brass effect (Gold) 1m pole :

Chrome 1m pole :

Electric Motor :

Rocker Switch (single) :

Rain check :

Full Climate Control :

Base Price (White on White)	External Subframe Widths in mm's (up to)							
	4-16-4mm glazing specifications						6-14-4mm	
	600	900	1200	1500	1800	2100	2400	
External subframe Lengths in mm's (up to)	900	£390						
	1200	£417	£432					
	1500	£443	£459	£475				
	1800	£470	£486	£507	£523			
	2100	£497	£518	£534	£550	£641		
	2400	£529	£545	£561	£576	£669	£689	
	2700	£596	£616	£637	£657	£678	£698	£719
	3000	£623	£644	£664	£685	£705	£726	£746
	3300	£651	£671	£692	£712	£816	£841	£867
	3600	£678	£699	£719	£740	£844	£870	£901
	3900	£706	£727	£747	£768	£873	£904	£930
	4200	£734	£754	£775	£795	£907	£933	£958
	4500	£761	£782	£802	£829	£936	£1,057	£1,088
	4800	£789	£809	£836	£939	£964	£1,086	£1,117
	5100	£884	£916	£941	£967	£993	£1,116	£1,147
	5400	£919	£944	£970	£1,083	£1,114	£1,145	£1,176

Kit widths exceeding 2100mm will be supplied with 6-14-4mm glazing

Prices shown exclude VAT

ALL Elevate roofs a standard equal 25° roof pitch

Based on External and Internal White Substrates

Lead time delivery within 5 working days

Kit guide

	No Transoms	
	Single Transom per side	
	Two Transoms per side	
	Three Transoms per side	

Upgrade options

For Foiled External finishes

+ 10% to base price above

For Foiled External and Internal finishes (both faces)

+ 15% to base price above

Roof vents (subject to roof configuration, roof width & transom crs)

P.O.A

How to Price the Elevate Roof

Example : 1100 wide x 1750mm roof 7016 Grey on white

● Find base price from matrix grid	Base price :	£507	grid : 1200(w) x 1800(L)	(0 Transoms)
● Select the relevant coloured uplift	Colour uplift =	+ 10% (colour)		10 % (1.1)
● Calculate the final price	Total price (exc VAT) =	£507 (base price) x 1.1 (uplift)		£558

Customise your conservatory

When ordering your Liniar roof kit, don't forget there's a whole range of matching options available, making the full conservatory perfectly co-ordinated

A world of windows

Unlike most other window systems, the Liniar range is one of the most modern available and was designed from scratch to take advantage of the very latest developments in window engineering technology.

The multi-chambered design of the Liniar profile means the transfer of heat and cold is minimised, keeping your home warmer and your energy bills lower – as well as helping the environment. We also guarantee your Liniar windows are 100% lead-free.

Casement window

Still the most popular choice, Liniar casement windows offer total versatility. The traditional British window style boasts slim sight lines to allow in maximum light. You can say goodbye to draughty windows – Liniar's patented double-action bubble gasket is used in all our products, giving a continuous seal – even in the corners.

Flush Sash window

Combining the appearance of a traditional timber window with the thermal advantages of PVCu, the Liniar flush sash window was developed for the more traditional property where the sash needed to be fitted flush into the frame. The fully sculptured, multi-chamber design creates a thermally efficient window, whether plain or foiled.

Bi-fold window

Enabling homeowners to open up one side of their conservatory, Liniar's bi-fold window lets in maximum fresh air and light whilst retaining valuable wall space inside the room.



Patio doors

Our exclusive patio door with ModLok™ is one of the UK's only PVCu patio door systems to include a family-friendly low threshold option without the need for major renovation work to your home. Available in beautifully sculptured Liniar profile, you can choose from 2, 3 or 4-pane styles, in a range of gorgeous colours to perfectly complement the style of your conservatory.



French doors

Offering a more traditional alternative to patio or bi-fold doors, the stunning Liniar range of PVCu French doors comes with the same high specification and colour options as our window range, just as you'd expect.

The Liniar French door is available in either 'open in' or 'open out' style to suit your living space and provide your home with a beautiful and secure entrance - complete with a range of patented low and ultra low threshold options.

And, of course, with Liniar's unparalleled energy efficient, lead-free profile used to make every door, you can be assured of the highest quality French doors for your home.



Decking

Liniar's decking system is available in bar length or as a bespoke cut-to-size kit. Well renowned for style, high quality, strength, low maintenance and durability, there's a whole host of additional benefits to Liniar decking.

Deckboards are anti-slip and Class 1 Fire rated for safety. Liniar's galvanised steel sub-frames, unparalleled in the market, come part assembled for an easy build.

The only fully sculptured balustrade system on the market also comes pre-fabricated, meaning no more cutting and fitting of handrails with pickets.



Liniar bi-fold door range

Conservatories and bi-folding doors go together like strawberries and cream – and Liniar offers an impressive range to choose from...all matching perfectly with our roof kits.

Liniar standard bi-folds:

Liniar created the very first fully bespoke PVCu bi-fold doors to be engineered, designed and manufactured in the UK – with ultra-slim sightlines, an innovative low threshold option and available in a wide choice of opening configurations and colours.

On top of all of that, Liniar's bi-fold doors offer excellent levels of energy efficiency, superb security features and can achieve a U-value of 1.3 W/m²K when fitted with cost effective double-glazing units.

Liniar ModLok™ bi-folds:

Ideal for large and heavy duty use, openings, Liniar's ModLok™ bi-folding doors offer a totally unique option, thanks to the patented exoskeleton design giving them unparalleled strength, security and durability.

No other PVCu bi-folding door has been tested to over 127,000 full opening cycles; and with low U-values, PAS:24 and Secured By Design accreditation, the Liniar ModLok™ is in a class of its own – earning the accolade of a Queen's Award for Enterprise in Innovation in 2017.

For greater thermal efficiency, the Liniar ModLok™ bi-folding range can be fitted with triple glazing, reaching an impressive U-value of 1.0 W/m²K

Alumina by Liniar bi-folds:

Aluminium doors are not usually renowned for their high thermal efficiency, but Alumina has been designed with this in mind and can achieve U-values as low as 1.2 W/m²K. This is in part thanks to Alumina's clever polyamide thermal locking system, providing a thermal break and preventing the transfer of heat outside the building.

Unlike most other aluminium doors, Alumina can be foiled with flat or woodgrain finishes, providing a 'warm touch' to the doors and matching perfectly with foiled Liniar PVCu windows and conservatory roofs.



When ordering your roof kit, please make sure you inform us if it will be sitting on a bi-fold door, as the eaves beam will need to be reinforced.

Why not check out our Media Centre and download all the literature you need: www.liniar.co.uk/media-centre-login



A **matching** installation

Assure your customers of a fully matching conservatory by using Liniar roofline and our range of high quality foam trims and coloured silicone sealants.



Roofline range:

Made from the same lead-free PVCu as Liniar windows, doors and roofs, our roofline range means you can now offer customers a perfect colour match – with mouldings also foiled to provide a perfect finish to installations.

The comprehensive range incorporates capping and replacement fascias, foam and hollow soffits, a full set of associated trims and mouldings, ventilation options and dry verge.

At 20mm thick, Liniar's fascia boards provide a greater strength than other brands – with no warping or flexing – giving a smooth and sturdy finish. Pricing is competitive, with Liniar's 20mm boards priced similar to others' 16mm boards. Compare the quality with weaker boards that make fitting more of a challenge.

Longer return legs and extra cover on mouldings assist with fitting, with pre-marked protective tape making it easy to find the centre for the rafter end – straight cuts are guaranteed.

Installation supplies:

Lead-free trims and architraves are produced and foiled in-house using the same machinery and processes as our windows, doors and conservatories, providing your customers with a single point of guarantee for the whole installation.

The Liniar Approved range of installation supplies includes:

- Internal trims and architraves
- Silicone sealants
- Internal window boards
- Cleaners and adhesives
- Fixings and packers
- Other accessories such as sealant guns and glazing shovels.



To find out more, visit:
www.liniar.co.uk/building-products

Note: minimum order quantities may apply.





Step by Step ordering

It couldn't be easier to order your Liniar roof kit – just follow these instructions and get in touch.

1 Complete survey sheets
Download Liniar's conservatory survey sheets from www.liniar.co.uk/surveysheets and complete as fully as possible. By completing our latest survey sheets you can be sure of selecting all the options available.

2 Send us your completed survey sheets
Either scan and email your completed survey sheets to roofs@liniar.co.uk or fax them to 01332 883884 making sure your contact details are clearly marked so we can get back to you.

3 Check and confirm
Once we've received your survey sheets we will get back to you, typically within 2 hours, with a quotation. Check this carefully to ensure it matches with your requirements, then confirm by return, with your order number.

4 Arrange payment
Payment terms will be confirmed as part of your quotation. Once payment is received we will create your roof kit for despatch to your chosen destination.

5 Confirmation
We'll contact you when your roof is ready for delivery, and if you've ordered a gable or lean-to style we'll also supply the sizes required for the gable front or wedges, for ease of ordering from your fabricator.

6 Delivery
We work to a 5-7 working day lead time from sign-off of your order at step 3. Roofs are delivered wherever possible using our own transport and exact delivery dates may be dependent upon the location of your site.



About Liniar

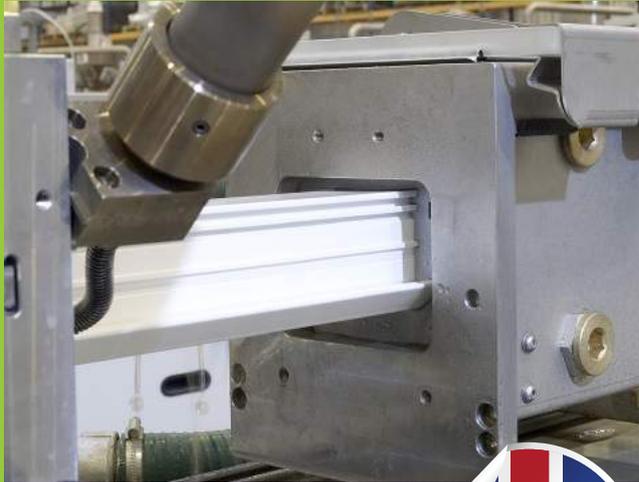
The Liniar brand is synonymous with quality engineering and style. With a focus on research, development and design, Liniar constantly pushes the boundaries when it comes to product innovation.

Liniar's mission is to be recognised as a leading force for quality and excellence in product development – fusing industry experience with innovation, sustainability and loyalty.

The Liniar brand is known for excellence and is designed and manufactured by HL Plastics at its state-of-the-art extrusion facility in Derbyshire.

With a focus on cutting edge design and development, the Liniar range raises the bar when it comes to bringing new products to the market. Continued investment in infrastructure, technology and a great team of people has brought market-leading success and sustainable growth.

Facilities include a customer showroom displaying the whole product range, the biggest PVCu mixing plant in Europe and a growing fleet of delivery vehicles – all combining to make Liniar fully customer focused.



Made in Britain

Unlike many of our competitors, Liniar roofs are made in the heart of Britain.

Our extrusion facility in Derbyshire boasts the largest mixing plant in Europe, and continued investment in the factory, facilities and research and development keeps Liniar at the forefront of innovation.



7 great reasons to choose Liniar

Perfect colour match – Liniar conservatories are available in a wide range of colour options, matching perfectly with the Liniar range of windows, doors and installation supplies.

Single point of guarantee – Liniar conservatory roofs, windows, doors and installation supplies are covered by a single point of guarantee.

Fully energy efficient – A range of six sculptured EnergyPlus twin-walled top caps is available to give the Liniar roof greater thermal properties.

No glazing slip – Liniar's unique patented Glazing Stop eliminates 100% of glazing slip on both glass and polycarbonate, which can be time consuming and costly to repair.

Quick and easy to fit – The Liniar roof was designed for a one man fit. It's also built for on-site adjustment, making everything easier for the fitter.

Shorter lead times – Liniar operates on a two-week timescale from order approval to delivery – but we also offer an express five-day turnaround in some circumstances.

Delivered as a kit – with everything the fitter needs to install the roof.



Liniar

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