

G.G LEISURE

SERVICES LTD



Verandahs and Fencing



Contents

Enhance your space	5	Gates and skirting options	11
Sub frame, deckboards and balustrades	7	Posts & gravelboards and plastic piling	12
Colour options	8	Fencing solutions	13
Accessories	9	Windows and bi-fold doors	14
Steps, ramps and storage boxes	10	Where to buy, accreditations & maintenance	15



Verandahs and fencing

The Liniar brand has become synonymous with quality engineering and style with over 15 years experience in the market.

All PVCu components are manufactured in our modern 180,000 sq.ft. manufacturing and warehouse facility in the heart of Britain.

In partnership with our nationwide network of approved installers, we can offer a quality product, the highest attention to design and engineering details and a great level of customer service, all at a competitive price.

We are the only UK company to offer the complete package:- component design; modelling; tooling; production; stocking and delivery.

Our range has been carefully designed and crafted to add real value, functionality and style, but also to meet the strictest environmental legislation.

The whole system is completely lead-free and uses recycled materials wherever possible.

We work both with holiday parks and with individual holiday home owners to provide tailored solutions, whatever the plot or type of caravan, lodge or park home.





Enhance your space

Increase the living space of your holiday home with a beautiful verandah system from Liniar.

Use the extra space to suit your lifestyle; lounge in the sun, dine outdoors, relax with a book or simply watch the world go by.

Whether your holiday home is a caravan or lodge, we have a verandah that will complement its style. Our system is available in a choice of contemporary colours, which you can mix and match to create your own co-ordinated design.

A maintenance free solution to your outdoor living needs. Liniar decking is manufactured with an anti-slip tread for additional safety.

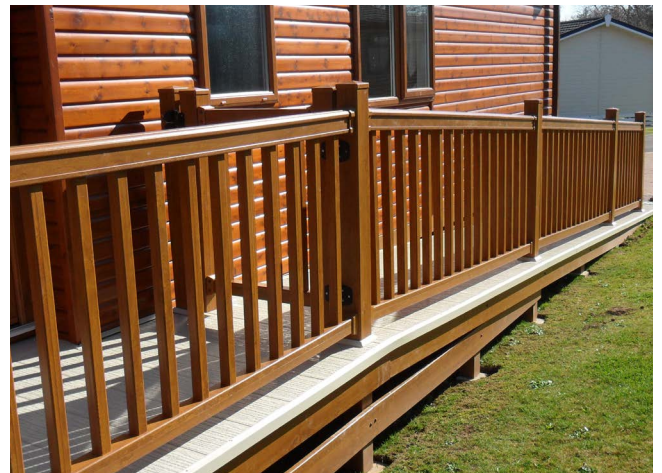
For caravans or lodges with white or cream window frames, there is a choice of white, cream or beige balustrading and each colour can be mixed and matched to suit your individual preference.

For caravans with coloured windows and door frames, Liniar offers a choice of standard foils and further colours as specials for the balustrading each using the same foil that is used on the windows, therefore providing the perfect colour match.

They offer a woodgrain effect, which further enhances the look of the balustrading and are colourfast and guaranteed for up to 15 years.

Our verandah system has been designed with great attention to detail to ensure the highest levels of quality, from its manufacture, all the way through to its fitting by our network of approved installers.

Each bottom rail is supported by galvanised steel reinforcement, giving a strong, secure balustrade, which offers more fire resistance than traditional materials to Class 1.





Sub-frames, deckboards and balustrades

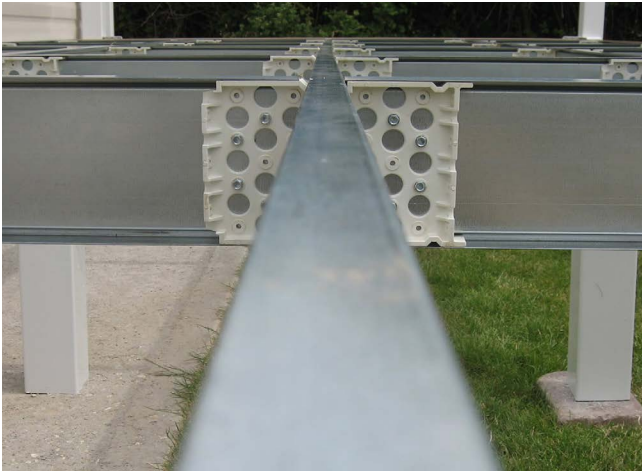
Sub-frame

Liniar's galvanised steel sub-frame creates the ideal base on which to build a verandah.

By reinforcing the posts and balustrades with steel, there is no timber to create a fire risk or to rot in damp conditions.

The steel sub-frame is simplicity in itself. It consists of just two components, a steel 'I' beam and its connector.

The sub-frame is easily connected into a grid pattern and the deckboards are fitted directly to the steel joists.



Deckboards

Liniar deckboards have been designed by our in-house team and are manufactured at our state-of-the-art factory in Derbyshire.

With an anti slip surface, which has been successfully tested to British Standard 7976. They offer a great level of strength and durability when installed with our galvanised steel sub-frame.

The deck boards are slightly domed to maximise drainage and are available in a choice of four colours. They can be mixed and matched with the balustrading to suit the overall style of the caravan or lodge.

Additionally, all Liniar PVCu deckboards carry a Class 1 fire rating.



Balustrades

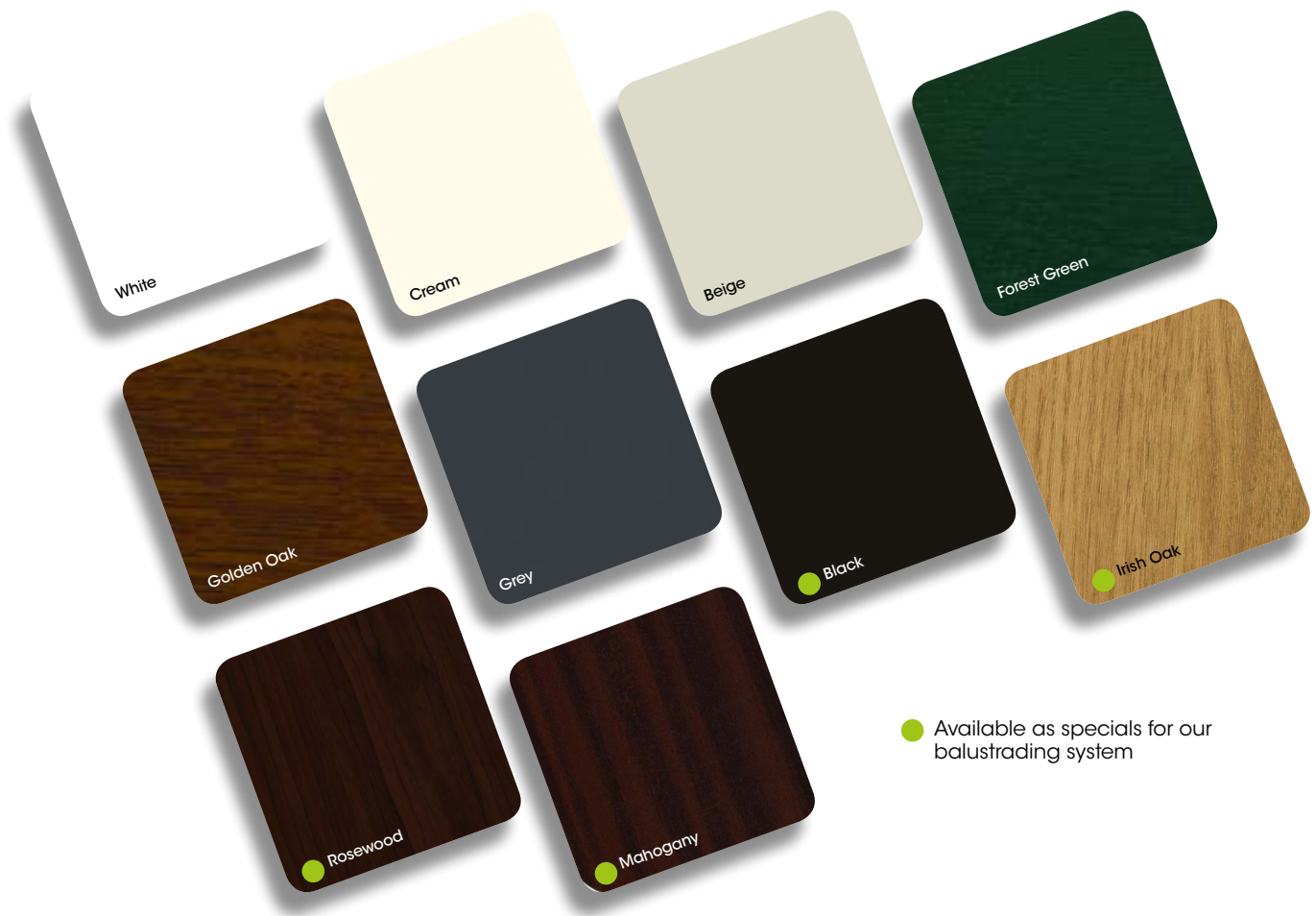
There is a choice of vertical pickets available and these are topped off by what we believe to be the best handrail on the market with its pleasant feel and attractive sightlines. We are also the only company to offer a fully sculptured balustrade system.

As well as the standard post caps there is a choice of decorative mouldings to add to the look, along with the option of post-top lights.

Decisions, decisions...

The Liniar verandah system is available in a choice of finishes and colours, so you can tailor yours to suit the style of your caravan or lodge.

Balustrade colour options



Deck board colour options



Note: these colours are representations only

Accessorise your verandah

You can customise your Liniar verandah with a range of accessories.

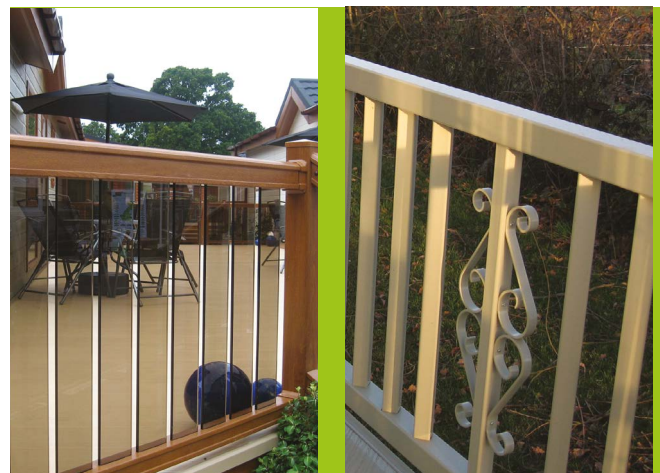


The balustade post caps are available in four styles - plain, gothic, ball or acorn to add a striking effect to a finished verandah.

To add that extra touch and allow you to use your outdoor space for evening entertaining, Liniar offer a choice of two lights, coach or globe, which fit onto the post caps.

To accessorise your system further, wrought iron-look scrolls can be fitted in between the pickets. Skirting can be fitted below the verandah to hide the underneath of the caravan and provide a degree of insulation and additional storage space.

Glass pickets or panels in clear or smoked 10mm toughened glass are available as an alternative to the standard PVCu pickets too.



Steps, ramps and storage boxes

The versatility of the Liniar system allows for the easy addition of various attractive and cost effective add-ons to provide you with ease of access, extra storage and additional security.

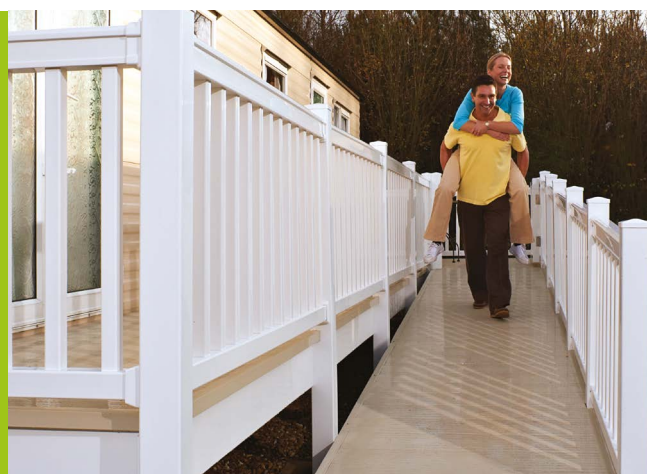
Steps are an integral part of any verandah and can be built to your bespoke style and requirements by Liniar installers.

By utilising the galvanised steel sub-frame within the Liniar system, steps can be fitted securely and enhance the appearance of any verandah by creating a personalised entrance.

Ramps provide a gradual incline, which are particularly suitable for disabled access and families with pushchairs.

PVCu storage boxes can complement your verandah, being made from the same maintenance free materials.

These can be freestanding in several different sizes or built within the verandah itself.





Gates and skirting

A gate with the option of a self closing hinge and lockable latch adds an element of privacy and security and is particularly useful for those with children or pets.

Liniair's 'gate elbow' means that gates of bespoke sizes can easily be provided. Angled brackets are available to fix step handrails to the posts.

These brackets are in the same design as those for the balustrade and allow a consistent style right across the verandah.

Several styles of skirting are available, which provide the finishing touch and offer an additional storage solution.

Skirting also allows the unsightly services to the van to be hidden away.

Access will still be needed and so the skirting can be installed to include outside taps, along with hinged and latched access doors.

The skirting is available in a range of colours and finishes to complete the range of add-ons.

The range can be configured to fit different shapes, sizes and plots.



Enhancing homes and gardens

Not only is Liniar a major player in the caravan and decking market, we also manufacture fencing systems, plastic piling and doors and windows for the domestic market.

Posts and gravel boards

The stylish range of PVCu post and gravel boards offers an attractive alternative to more traditional fencing products.

They can be installed in exactly the same way as concrete or timber products but offer a more flexible and durable solution.

Available in a range of colours with optional post caps to tailor your fencing to suit your surroundings, they are a great maintenance free alternative.



Plastic piling

HL Plastics (owners of the Liniar brand) began manufacturing plastic piling in 1994 in Derbyshire and has constantly and consistently increased its share of the market as more customers become aware of the benefits.

Ideal for use on caravan parks around the perimeter of lakes and large ponds to maintain their shape over the years, and as a flood defence in flood risk areas.



Benefits to the Liniar range of plastic piling:

- Does not rot or rust
- Manufactured from recycled plastic
- Maintenance free
- Manufactured at our UK factory
- Delivered to site on our own transport
- Available with a wood composite fascia



Fencing solutions

The picket fencing system is ideal for any application where free standing boundary fencing is required.

Manufactured using lead-free window grade PVCu, the system is quick and easy to erect and is available as both permanent and temporary systems.

The fencing will not warp or rot and requires no maintenance other than the occasional clean.

It's perfect for the following applications:

- Park boundary
- Club house fencing
- Outdoor swimming pool
- Hide unsightly refuse/recycling areas
- Children's play areas
- Sports fields

Contact us with your requirements for bespoke applications.



Windows

Liniar is a market leading window system. Our system is designed for high energy efficiency. It consistently achieves high energy ratings because it needs virtually no steel reinforcement.

It uses multiple chambers to lock in the heat and high performing seals to ensure there are no gaps for heat to escape.

The complete Liniar system is lead-free. The dangers of lead are well documented and we are extremely proud to be one of the few UK window systems to offer an entirely lead free range of products.

Our Secured by Design accreditation illustrates our commitments to quality and security and we are the first PVCu systems company to be awarded with the prestigious BBA certificate.

Liniar windows can achieve an A+ rating* better than most of its competitors, which means you'll be able to enjoy a warmer and quieter home as well as lower energy bills.

* Individual stockists may offer different ratings



Bi-fold doors

Liniar's bi-fold range of folding-sliding doors will transform, modernise and add real value to any home.

Our bi-folding doors are some of the most attractive, simple to use, energy efficient and secure on the market.

Designed to enhance your home, they will also maximise the space available.

Fully opened, Liniar's bi-folds are slim and unobtrusive and when closed they offer all the benefits of a modern double-glazed patio door.

Slim frames give you more glass, less PVCu, more natural light. The hardware is concealed, so only the hinge knuckles show.

Low thresholds are ideal for wheelchair users and family homes. Available in a variety of colours and finishes, your door can be tailored to your personal taste.



Lead-free

Liniar products are made from 100% lead-free PVCu - better for the environment and better for you and your family.

You no longer have lead in your petrol or paint, so why choose to have windows and doors containing lead?

Our network

Over the years we have built up partnerships with an approved network of trusted installers across the country.

This allows us to concentrate on what we do best - the design and manufacture of our products.

Operating from the heart of the country, we are ideally located to service our network of installers.

Please contact Liniar directly to be put in touch with the most local approved installer for you.

Telephone: 01332 883 900

Email: sales@liniar.co.uk



Accreditations and test results

- All components (except steel) are made in our own factory to ISO 9001:2008
- The deck boards have obtained a Class 1 Fire Safety Certificate to BS476: Part 7:1997
- Slip Resistance has been tested to BS7976; Part 2: 2002. Slip resistance was found to be good in both dry and wet conditions
- Wear resistance has been tested to BS EN 660-2: 1999 and BS EN 428:1993



Cleaning and maintenance

Liniar PVCu verandahs with steel subframes are virtually maintenance free so you have more time to enjoy your extra space.

When you feel the balustrade needs a clean, all that is needed is warm soapy water and a soft cloth. A stiff bristled brush is recommended to clean the deck boards. (Jet washers may also be used.)

Disclaimer: Liniar reserves the right to change product specifications shown in this brochure. Some of the photography featured in this brochure has been kindly supplied from Liniar approved installers.

G.G LEISURE SERVICES LTD

Unit 10, Humberston Business Centre, Jackson Place, Wilton Road Ind Estate
Humberston, N.E Lincs, DN36 4AS

Tel/Fax: 01472 598872

Mobile: 07974 051595

Email: sales@ggleisure.com

Web: www.ggleisure.com



Flamstead House
Denby Hall Business Park
Denby
Derbyshire
DE5 8JX

Tel: +44 (0)1332 883900
Fax: +44 (0)1332 883901
Email: sales@liniar.co.uk

www.liniar.co.uk