



Decking systems

for contemporary outdoor living





Liniar's different

Your holiday home is an investment, so choose the highest quality, UK made decking system to enhance its value and extend your living space.

When it comes to choosing a decking system for your caravan or lodge, ask for Liniar.

The concept of a low maintenance PVC deck is not a new one – but with more than 15 years' experience in the holiday home market, Liniar is the only range that's designed, modelled, tooled, manufactured, foiled and stocked at Liniar's state-of-the-art 180,000 ft² manufacturing and warehouse facility in the heart of the UK.

Offering the only fully sculptured balustrade system, together with a wide choice of accessories, the Liniar brand is synonymous with quality engineering, style and innovation. Continued investment in product design and development, facilities and machinery keeps Liniar at the forefront of the very latest technology.

Ask to see our modern factory - we love to show customers around!

We can deliver to almost anywhere in the UK using Liniar's own transport – and because most components are available from stock, lead times are kept low, meaning your deck can usually be supplied quickly to our nationwide network of approved installers.

You can be assured of a top quality product with Liniar's unparalleled attention to design and engineering details, together with the highest level of customer service.

Designed & manufactured at Liniar's UK factory	✓
Low Maintenance	✓
No sanding, painting or staining required	✓
Will not rot, rust, warp or splinter	✓
Stain and scratch resistant	✓
Mould and algae resistant	✓
100% lead-free	✓
Fully sculptured balustrade system	✓
A wide range of colours, foiled in-house by Liniar	✓
225mm wide deckboards for better coverage	✓
Made from eco-friendly 86% recycled PVCu	✓
Woodgrain pattern deckboard	✓
Tongue and groove design	✓
No fiddly clips	✓
Hidden drain holes	✓
Domed for better drainage	✓
Slip resistant tested to BS 7976	✓
Wear resistance tested to BS EN 660-2 & BS EN 428	✓
Strong and durable deckboard - 35mm thick	✓
Galvanised steel sub-frame for added strength	✓
Decking load tested to 521kg/m ²	✓
Concealed fixings	✓
Class I fire safety rated	✓
Range includes steps, skirting & access ramps	✓
Matching accessories including storage boxes	✓



Made in Britain

Unlike most competing decking systems, Liniar is the only range that's designed, modelled, tooled, manufactured, foiled and stocked by ourselves at our facility in the UK.



Enhance your space

A beautiful decking system from Liniar is the perfect way to increase the living space of your holiday home by up to 50%, enhancing its value and maximising its functionality.

Make the most of the extra room by lounging in the sun, dining outdoors, relaxing with a book or simply watching the world go by – whatever suits your lifestyle.

Whether your holiday home is a caravan or lodge, Liniar can offer a decking solution to complement its style. Our low maintenance, lead-free deck boards are available in a choice of contemporary colours, which you can mix and match to create your own co-ordinated design – all manufactured with an anti-slip tread for additional safety and an anti-wear finish for long-lasting durability.

Liniar is proud to be the only PVCu decking manufacturer to offer a fully-sculptured balustrade system for your deck – with top and bottom hand rails and vertical pickets all beautifully finished to complete your living space in style.

The balustrade range is available in a wide choice of colours and finishes, from plain white, cream or beige, to factory-fitted foils - offering a traditional, woodgrain effect or a more contemporary, modern flat finish, depending upon your chosen requirements. Each bottom rail is supported by galvanised steel reinforcement, giving a strong and secure balustrade which offers more fire resistance than traditional materials – accredited with Class 1 Fire Safety.

Not only are the foil finishes fitted at Liniar's own factory, they offer a low maintenance surface, are colourfast and guaranteed for up to 15 years. *

The low maintenance Liniar range has been carefully crafted, not only 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, making it an environmentally friendly choice.

* See Liniar guarantee T&Cs for more details





Bespoke Designs

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



Balustrades

Our customers tell us Liniar offers the best designed and engineered balustrade system on the market.

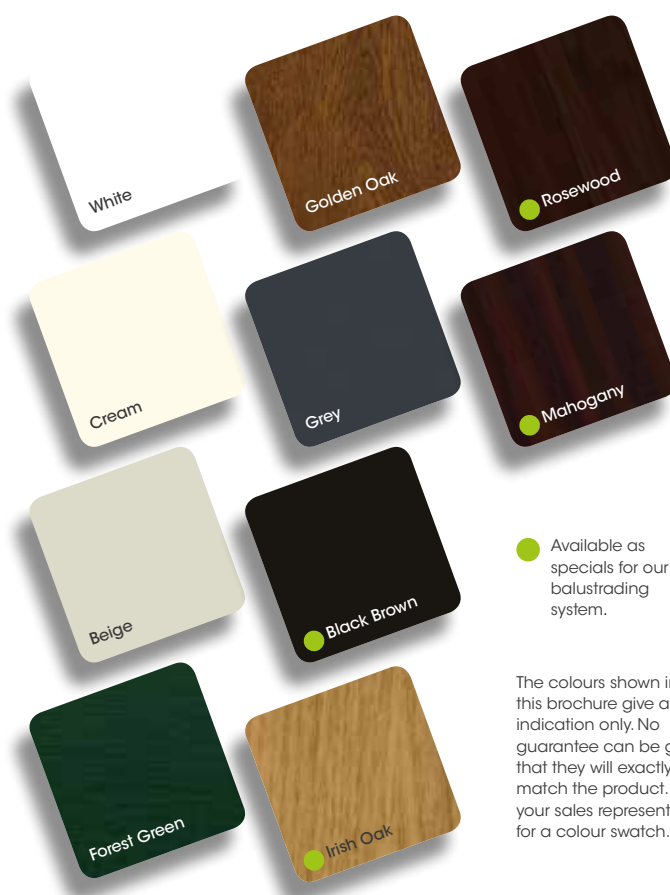
With a unique sculptured finish offering an ergonomic feel and attractive appearance, the Liniar balustrade system is available in six colours, including three foiled finishes, from stock. Alternative foil finishes are also available and made to order, with all of our extrusions foiled directly by Liniar at the production stage to guarantee a perfect finish.

To add to the aesthetics of the Liniar system, there are no visible fixings – everything is designed to be hidden away. And even the caps and bracket mouldings are foiled for authenticity and quality.

With 125mm galvanised steel-reinforced posts and bottom rail for added strength, you can be assured your deck will be safe and secure for all the family. The balustrade also offers more fire resistance than traditional materials.

Unlike timber, Liniar balustrading is maintenance free. No sanding, staining or painting is necessary - when you feel the balustrade needs a clean, all that's needed is warm soapy water and a soft cloth.

Colour options - balustrades



● Available as specials for our balustrading system.

The colours shown in this brochure give an indication only. No guarantee can be given that they will exactly match the product. Ask your sales representative for a colour swatch.



Balustrade accessories

Customise your Liniar deck with a choice of accessories to complement its style.

A wide range of accessories offers an almost unlimited range of design options, presenting you with the opportunity to give your holiday home a unique style.

Choose Liniar's sculptured shaped pickets in between the top and bottom rails – or even add glass pickets to give your decking area a truly contemporary appearance.

Alternatively, full glass panels add a touch of class to any deck.

Liniar's post caps provide an attractive finish to each post, and if foiled balustrading is required you'll be delighted to know the caps are also foiled for a perfect finish. Post caps are available in four different styles – see page 10 for full details.

Or why not add a different dimension and use your deck for evening entertaining by adding lights instead of caps? Choose from three different styles of post cap lights to fit perfectly onto the top of Liniar's 125mm posts – see page 10 for full details.



Sculptured Picket



Glass Picket



Post Shroud





Deckboards

Designed by the in-house team, Liniar's deckboards offer a great level of strength and durability

Available in two attractive designs, Classic and Deluxe, each Liniar deckboard is slightly domed in the centre to maximise drainage, with the boards carrying a Class 1 fire rating for peace of mind.

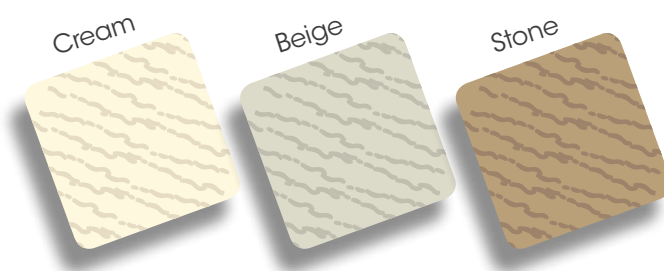
Liniar's deckboards have hidden drain holes and feature a tongue and groove design, eliminating the need for fiddly clips and enabling faster fitting.

As with the balustrade system, all fixings are hidden away for greater aesthetics and safety.

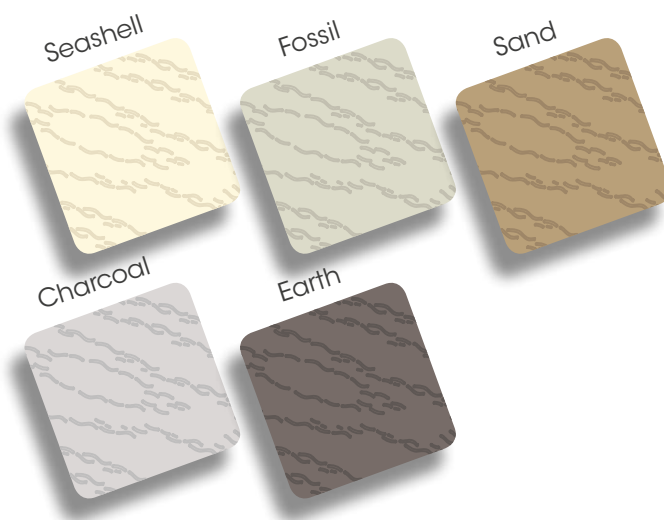
Made from 83% recycled materials, Liniar decking has been tested to BS7679 for slip resistance, BS EN660:1999 and BS EN428:1993 for wear – with an anti-slip surface making them safe in both wet and dry conditions.

Liniar's Classic stipple deckboards are available in a choice of three colours – cream, stone and beige - while you can select from seashell, fossil, sand, charcoal and earth from the Deluxe wood pattern range.

Colour options - classic stipple



Colour options - deluxe wood pattern





Post caps and lights

Add the finishing touches to your Liniar deck.

There's a range of accessories to choose from to complement the Liniar decking system.

Four different styles of post caps are available to add a striking effect to the top of the posts – choose from:

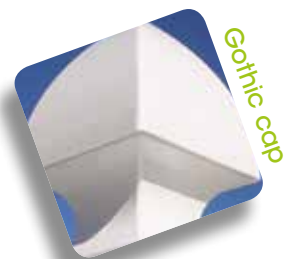
- Plain
- Gothic
- Ball
- Acorn

To ensure a perfect match, Liniar's plain post caps are foiled with the same finish as the balustrading.

And for an even more illuminating touch you could choose to top your posts with lights.

With three styles available – coach, globe and solar – you'll be able to use your outdoor space for evening entertaining on those warm summer nights.

Post cap and light options





Skirting and gates

Stylish skirting provides the finishing touch to your decking and can also offer an additional storage solution.

With a choice of ranch style (horizontal) or vertical (150mm & 300mm styles), Liniar skirting is available in the full range of colours and finishes, providing the perfect match for the balustrade to complete your installation.

Skirting can be configured to fit different shapes, sizes and plots, on flat or sloping ground, and is an attractive way to hide away any unsightly services to your caravan/lodge.

Access to services can be facilitated with hinged and latched doors.

A locking gate adds an element of privacy and security, and is particularly useful for those with children or pets. Liniar's innovative 'gate elbow' means that lockable gates of bespoke sizes can easily be provided.

Ranch Style Skirting



Vertical 150mm Skirting



Vertical 300mm Skirting



Gates







Steps and ramps

Access to your deck is a critical part of its design – and Liniar offers a variety of options when it comes to steps and ramps.

The versatility of the Liniar system allows you to consider ease of access for different visitors to your holiday home. Adding cost effective steps, a ramp, or both, offers an attractive entrance point.

By utilising the galvanised steel sub-frame within the Liniar system, steps can be fitted securely, enhancing the appearance of your sun deck by creating a personalised entrance.

Liniar's ramps are built using the same strong and sturdy sub-frame and deckboards, matching perfectly with the whole deck. Providing a gradual incline, ramps are particularly suited for disabled access and families with pushchairs, and will easily take the weight of a mobility scooter.

Steps



Ramps





Storage boxes

Liniar's unique PVCu storage boxes are perfect for storing outdoor equipment such as bikes, gardening tools and outdoor toys, mobility scooters and games.

Made to perfectly complement your deck, storage boxes are made from the same low maintenance, lead-free, fire resistant materials.

Choose from a free standing storage box or a bespoke box built within the deck itself.

Free standing boxes are available in four standard sizes:

- 4ft x 4ft x 2ft with an opening door on the front (small)
- 4ft x 4ft x 4ft with an opening door on the front (medium)
- 4ft x 6ft x 4ft with 1 door on the end
- 4ft x 6ft x 4ft with 2 double doors on the front (large)

Small



Medium



Large (1 door)



Large (2 door)





Strong and robust

Liniar's galvanised steel sub-frame creates the ideal maintenance free base on which to build your deck.

By reinforcing the posts with a twin wall, there is no timber to create a fire risk or to rot in damp conditions – giving your deck lasting durability.

The Liniar sub-frame consists of just two components – a galvanised steel 'I' beam and its connector.

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

When fitted onto the galvanised steel sub-frame, a Liniar deck can withstand a load in excess of 500kg/m², as verified by independent testing.



Piling and retaining systems

Eco-friendly and strong, the Liniar piling range is made from 100% recycled materials.

The lead-free PVCu piling range from Liniar has a multitude of applications across many different industries, from landscaping to utilities, waterways to rail networks and even domestic purposes.

Piling is made of interlocking sections to provide a lightweight but strong retention solution, and the Log Pile offers an attractive, eco-friendly option for landscaping parks and gardens.

From soil and water retention to flood prevention, plastic piling can also be used as an alternative to more traditional materials in landscaping, erosion control and slope stabilisation.

Liniar's unique interlocking Log Pile offers a hard engineering solution with a soft engineering appearance, with its log-style timber composite fascia allowing natural weathering.

Easy to carry and install manually, Liniar's piling range can be also be installed using pile drive machinery if greater depths are required.

Available in five different styles, including its unique Log Pile, Liniar piling is resistant to most chemicals, won't rot or rust and offers a cost effective alternative to timber or steel piles.



Fencing, posts & gravel boards

Spend less time maintaining fences and more time enjoying outdoor living.

Liniar's stylish fencing products offer a strong, attractive and low maintenance alternative to more traditional boundaries.

Available in a choice of colours, Liniar fencing can be combined with PVCu decking products to create your own co-ordinated customised design, and bring a touch of colour to your garden space.

The Liniar range is installed in exactly the same way as concrete or timber products, but offers a much more durable solution – with the added bonus of not requiring sanding, painting or staining each year.

Simply maintain its appearance with hot soapy water – no further maintenance is required to keep your fence looking great.

Different styles of fencing can also be combined for a more bespoke solution.

The Liniar range of fencing products has a number of key benefits over less attractive concrete or timber systems.

Lightweight	✓
Maintenance Free	✓
No specialist installation equipment required	✓
Does not rot or rust	✓
Environmentally friendly, manufactured from post-industrial recycled products	✓
Will not crack, break or corrode	✓
Strong enough to withstand storm force winds	✓
No risk of splinters	✓
100% weatherproof	✓
Durable and easy to install	✓
Available in 3 colours	✓



About Liniar

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 synonymous with innovation and quality and is designed and manufactured by HL Plastics at its state-of-the-art extrusion facility in Derbyshire.

With a focus on research, development and design, the Liniar range pushes the boundaries when it comes to product innovation. 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 truly customer focused.

At a glance:

- Trading company, HL Plastics is part of the Flamstead Group of companies
- Manufacturing in the UK since 1974
- Multi-award winning company
 - Sunday Times International Track Award 2014
 - Derby Telegraph Company of the Year 2014
 - Real Business Growing Business of the Year 2014
 - NFA Systems Company of the Year 2014
- MD Roger Hartshorn included in The Manufacturer Top 100 list of the most influential role models in manufacturing in 2014
- Featured in the London Stock Exchange book "1000 companies to inspire Britain" for the last two years running.

Other Liniar products



Windows

The Liniar window system is made from the most technically advanced PVCu profile in the UK – achieving an A+ Windows Energy Rating with cost-effective double glazing as standard.



Residential doors

Liniar's range of PVCu front doors is designed to match perfectly with the window range to create a co-ordinated appearance and a draught-free entrance to your home.



Bi-folding doors

The Liniar bi-fold is available with patented ModLok™, offering extra security and additional strength by seamlessly combining reinforcement and lock to open up your room to the outdoors.



Patio door

You'll be amazed at how different the stunning Liniar patio range is from traditional patio doors, with its ergonomic design, effortless opening mechanism, smooth motion and noiseless glide.



French doors

Liniar's stunning range of PVCu French doors comes with the same high specification and colour options as its window range, with patented low and ultra-low threshold options.



Conservatories

Using the latest technology to bring you the most energy efficient glazed roof system in the UK, the Liniar roof system matches perfectly with its huge range of windows and doors.

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
- Tested to a loading in excess of 500kg/m²



Cleaning and maintenance

Do	Don't
✓ Frequently wash the handrails and posts with a cloth using warm, soapy water and wipe dry	✗ Use any type of bleach, solvent (e.g. white spirit, methylated spirits, nail varnish remover) or adhesives
✓ Use a stiff bristled brush with warm, soapy water to clean the deckboards	✗ Use glass cleaner on the deckboards or balustrade
✓ A jet wash may also be used to clean the deckboards.	✗ Use any abrasive papers, such as sandpaper.

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.

Note: We recommend that hot surfaces, such as barbeques, are not used in association with PVCu decking. Please be aware that some rubber-backed mats can cause discolouration of deckboards over time. Some brands of suncream can also stain foiled finishes on balustrades - please take care.

6 great reasons to choose Liniar

Made in Britain – our state-of-the-art factory is located in the heart of the UK

Continued and sustainable growth – we're growing organically by helping our customers to grow in their own businesses

Fully tested – Liniar uPVC decking is fully tested in-house and independently for robustness, durability, weather and quality.

Eco-friendly – the Liniar decking range is lead-free and easy to transport

Quality assured – the HL Plastics factory where Liniar uPVC decking is manufactured is accredited with ISO 9001 quality standards.

Bespoke designs – We work with holiday parks to provide tailored solutions, whatever the type of caravan, lodge or holiday home

Guaranteed – please see guarantee certificates for full details.



Your Liniar installer is:

Liniar
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

