



 **FENSYS**TM



 **FENSYS**TM



www.fensys.co.uk



Cream balustrade with contemporary pickets and tinted glass panels

UK Based Manufacturers and Suppliers of UPVC Outdoor Products

We are a leading UK based plastic outdoor product manufacturer. Our extensive range of PVC products include materials used on the construction of:

Holiday home decking
Static caravan decking
Home garden UPVC decking
Commercial sundecks
Luxury lodge decking
UPVC holiday home skirting
UPVC fencing
UPVC driveway and garden gates
UPVC polymer composite deck board



Multiple Applications

Whether you are looking for a relaxing space, an entertainment area, or have a practical application, the versatility of the Fensys range ensures we have the products to create an engaging solution.



Gayle grey balustrade with contemporary pickets

A photograph of a modern outdoor deck. The deck is made of light grey, wide-plank decking material. A dark grey balustrade with vertical balusters runs along the edge of the deck. Two potted plants, one tall and one short, are placed on the deck. The background shows a white building with large windows and a clear blue sky.

Precision engineered

The key to good design is not only to make something that looks and feels good but also to create something that works. The Fensys range of decking and veranda products satisfies both these requirements with our industry leading deck board, balustrade and precision engineered sub-frame components.

Gayle Grey balustrade with Premium Excel driftwood deck board

A photograph of a modern outdoor patio. In the foreground, there is a dark brown wicker sofa and a matching armchair with a light-colored cushion. A glass-topped coffee table sits in the center, holding three small potted plants. The patio is enclosed by a white balustrade with a wavy, bowed picket design. The deck is made of light-colored composite boards. In the background, there are residential houses and bare trees under a cloudy sky.

Adaptable solutions

Here at Fensys, we pride ourselves on our technical expertise, providing assistance from the design phase through to the installation of the veranda.

Using the support of computer-aided design, our installation partners can transform your ideas in to a practical solution.

Contemporary white balustrade with bowed pickets and Premium Excel deck board

Contemporary Style

Fensys decking components are designed to compliment the high specification of today's holiday homes. Recognising the need to keep pace with our holiday home design partners, Fensys work alongside the industry to ensure we have the product that best suits your home.



Golden oak balustrade and skirting





Gayle Grey balustrade with glass panels



Picket style fencing

Aesthetically pleasing

Attractive, practical and suitable for a host of applications, the Fensys range of ranch, picket and balustrade style fencing offers a fit and forget solution when compared to traditional wooden alternatives.





Double driveway gate in Rustic Oak



Robust construction

The Fensys gate range offers low maintenance whilst having a stylish visual appeal. Designed to last, the unique welded gate frame system is exceptionally strong yet light-weight.

Double driveway gate in Golden Oak

Balustrade and Profiles

Balustrade and profiles are manufactured using high grade PVCu that offers a class 1 fire rating. As with all our PVCu products, the problems associated with traditional wooden alternatives are removed, leaving the customer with a virtually maintenance free product that is both durable and aesthetically pleasing.

White



Beige



Cream



Golden Oak



Rustic Oak



Dark Green



Gayle Grey

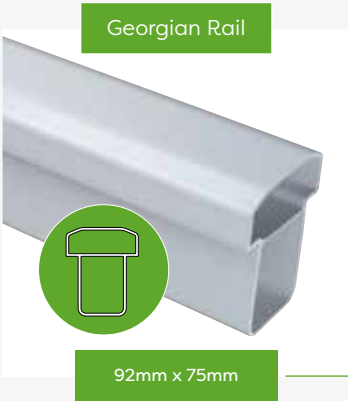


Painswick Grey



Handrail Options

Our balustrade system can be supplied with three different styles of handrail; Georgian, Madison and Contemporary. Both the Georgian and Madison handrails are supplied in our full colour range.



Picket Options

The range incorporates a variety of handrail and picket style options to suit every customers design ideas.



Handrail Reinforcement

Fensys handrails are available with a galvanised steel reinforcement option which allows for increased rail spans, improved strength and reduces the possibility of deformation.

Deck Board Trims

Matching deck board trims to suit the Premium Excel, Eco and Style-board range of deck boards



Premium EXCEL Polymer Deck Board

A 100% polymer board produced with an advanced engineering grade thermoplastic cap layer giving exceptional weatherability. This board combines multi colour processing technology and a dual wood grain pattern giving excellent slip resistance and an unparalleled natural appearance.

Woodland Green



Antique Oak



Driftwood



Tawny



Offering defining quality and an unrivalled specification, this advanced deck board is designed to give a premium appearance whilst being engineered to meet your needs for many years of untroubled enjoyment.

Premium ECO Polymer Deck Board

A 100% polymer board with double credentials, incorporating higher levels of recycled material and a more efficient high grade cap layer, this board provides excellent weatherability and slip resistance whilst having a greener recycled element.

Cream



Beige



Painswick Grey



Anthracite



All our premium boards are 180mm x 35mm and should be installed with a 3-5mm gap to allow for water drainage.

style-board

Inspired by natural beauty, Style-Board is not impersonating. What you see is real, taken from the world around you and presented in high definition. The natural beauty of wood has been captured and transferred onto Style-Board using specially developed high definition photographic techniques and advanced processing technology.

Mountain Oak - Brown



Mountain Oak - Grey



Weather Resistant

Style-board is highly resistant to UV degradation and the elements. Up to 30% of UV and heat radiation is reflected by its resin cap layer. Maximum protection is achieved through the use of UV resistant materials ensuring many years of untroubled enjoyment whilst its reflective qualities help to keep it cool under foot.

Slip Resistant

A Micro embossed finished with a fine wet and dry sand paper like surface is both bare foot friendly and slip resistant. Tested in dry and wet conditions to BS 7976-2.

Impact Resistant

A hardened resin cap layer combined with an impact resistant polymer base layer makes Style-board strong and robust.

Scratch And Ware Resistant

The hardened resin micro embossed cap layer provides a surface that is highly scratch and ware resistant and is tested to EN438-2:2016L5.

Water Resistant

Style-board 100% polymer composite structure prevents the take up of water and therefore prevents freeze/thaw degradation common to other deckboard types.

It Will Not Rot

Designed to last, Style-board is decay, splinter and invertebrate damage proof.

Sustainable, Recycled And Recyclable

Up to 90% of the polymer used to produce Style-board.

What is Style-board

A usable space in the garden or around your holiday home is on most home owner's minds, whether it is to relax, exercise, facilitate working from home or simply to enjoy being outdoors. Style-board has been designed and developed with this in mind and takes the luxury of your internal space outside. Amazing in appearance, durable, long lasting, sustainable, bare foot friendly, maintenance free and easy to clean; Style-board ticks all the boxes.

Stylish + Deck Board = Style-board

is recycled and its thermoplastic composite design. is 100% recyclable at end of life. Old boards can be recycled to make new boards making Style-board a sustainable choice.

Fire Resistant

Style-board is manufactured using thermoplastic materials that are non-combustible and self-extinguishing in nature. Tested to BSEN ISO 11925-2:2010,P2.

Robust Load Baring Capacity

Style-board tongue and groove 180mm x 35mm design has been tested to normal domestic 1.5 KN/m2 load rating. It has also been tested up to and including 5 KN/m2 confirming its ability to carry much heavier loads. Suitable for use with Hot Tubs.

Edge Trims

Style-board is neatly and professionally finished using our deck board starter and edge trimming profiles. Manufactured from ASA Luran, a polymer that offers exceptional weatherability, these trims are also designed to last.

Maintenance Free

Style-board does not need to be stained, sanded or coated in anyway and when required, it can easily be cleaned with warm soapy water.

Engineered For Long Life

Style-board has been engineered for a design life of 25+ years and comes with a limited product warranty of 10 years.



Galvanised Steel Sub-Frame System

If you are going to invest in a long life polymer deckboard why not make sure the sub-frame is up to the job. Whilst good quality timber sub-frames can offer a robust solution that can last for many years our galvanised steel beamed sub-frame can last even longer. Our well engineered fully tested system utilises self drilling carbon steel screws making its quick and simple to install.

Zinc plated half
T welded bracket



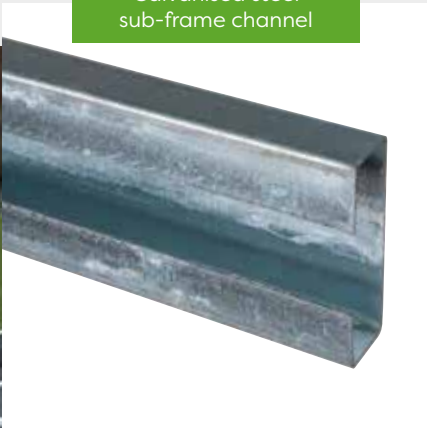
Zinc plated 3 way
welded bracket



Zinc plated 2 way
welded corner bracket



Galvanised steel
sub-frame channel



Skirting Systems

Complementing our Fensys range of decking and balustrade products, we also manufacture and supply cladding solutions for your deck and or holiday home. Whether it is for appearance, insulation or just to keep the dog out, Fensys offer solid, solid vented, ranch and panel skirting types.





Structural Integrity

Sub-frame structural calculation provided by Hancock Wheeldon & Ascough approved structural engineers to standards set out in BS6399 Part 1 and tested by Lloyds British Testing Ltd.



Product Maintenance

The Fensys system requires very little maintenance with no painting, staining or sealing necessary. Just a little soapy water will suffice for the occasional clean.



Slip Resistant

Deck board slip resistance testing carried out by accredited testers Grip Potential Ltd in accordance with BS7976-2.



Environmentally Friendly

Utilising co-extrusion technology and our own in-house recycling centre the majority of Fensys products are manufactured with a high grade polymer outer layer and a partially recycled core.



Experience

Fensys products are manufactured by PAL Group (Operations) Limited, a company with over 30 years experience in thermoplastics under the manufacturing standard ISO 9001.



British Standard

Fensys handrail products have been tested by official testers Lloyds British Testing Ltd in accordance with the specifications set out in BS6180: 2011.



Fire Safety

Fensys polymer materials have been tested by Fire Technology Services (a UKAS accredited company) in accordance with BS 476: Part 7: 1987. Our material, specifically rigid PVC exceeded and was certified to the requirements of BS 476: Part 7: 1987 (as amended) Class 1.



Installation

Fensys Leisure can cover the whole of the UK through its extensive network of approved installation partners. Our network aims to provide a professional blue chip approach with a localised installation service.



Warranty

Fensys security from our 100% polymer products 10 year limited warranty.



Contact Us

Our team is ready to help: sales@fensys.co.uk | 0121 526 4048



PAL Group (Operations) Ltd.
Darlaston Road
Wednesbury
West Midlands
WS10 7TN

t: 0121 526 4048
f: 0121 526 4658
e: sales@fensys.co.uk



www.fensys.co.uk