

H O R I Z O N

F E N C I N G





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THE FUTURE OF FENCING

The UK's largest manufacturer
of capped composite fencing.



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THE FUTURE OF FENCING

ALVICTM



Horizon frames your home with style, strength, and simplicity.

Crafted from a special blend of FSC®-certified wood flour and recycled plastics, our fencing is the perfect marriage between timber and polymer — giving you the best bits from both worlds, capped in a multi-purpose protective layer.



RECYCLED

Look for our
FSC®-certified products

FSC® C139912

Why Capped Composite Fencing?

Only capped-composite products can deliver on the promises made by lengthy warranties.

By capping our already robust composite fencing in a multi-purpose protective layer, we can confidently stand behind our 20-year warranty.



Made in Britain — Made to Last

All our products are manufactured in the UK — carrying the Made in Britain stamp of approval.



The Benefits of Capped Composite Fencing



Low Maintenance

No sanding, staining, sealing or painting required.



Family-friendly

With no splinters, cracks, or chips, and a surface that's mould and mildew free, your peace of mind is guaranteed.



Weatherproof

Our fencing is 100% waterproof and able to withstand strong winds.



Easy Installation

Our fencing panels are lightweight and consistently sized, easily installed with a simple stacking method.



The Benefits of Capped Composite Fencing



Eco-Friendly

Made from 70% recycled materials, our fencing panels are 100% recyclable.



Quality Guaranteed

Triple your peace of mind with three quality badges: 20-year UK-Warranty, Made in Britain, and FSC®-certified.



100% Compatible

Whether installing from scratch or upgrading your existing structure, our fencing easily slots in with your current setup.



Staying Power

With built-in UV and colour stability, plus fade and stain resistance, our fencing will stand the test of time.

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Horizon Fencing Options

Horizon Fencing offers both flat and slatted fencing panels so you can easily bring your unique vision to life.

Horizon Fencing Panels

Flat Panels

If you prefer your outdoors to embody classic UK charm, our flat fencing panels will tick all the right boxes.

The smooth finish creates a striking yet understated backdrop that complements and lifts the appearance of any setting.



Slatted Panels

Slatted fencing panels are ideal for creating an eye-catching, multi-dimensional façade with a distinctly modern feel.

And with the option of both 2- or 3-slatted panels, you can easily design a striking fence that boasts your own unique style.





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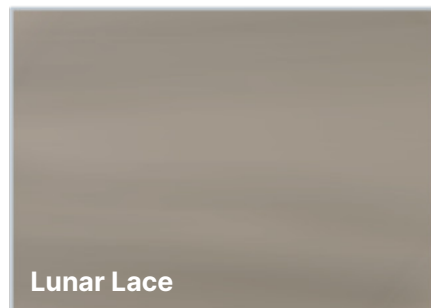
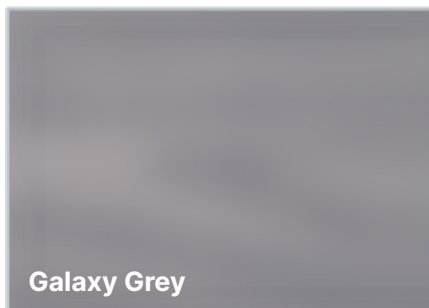
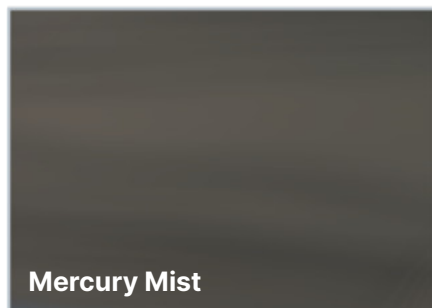
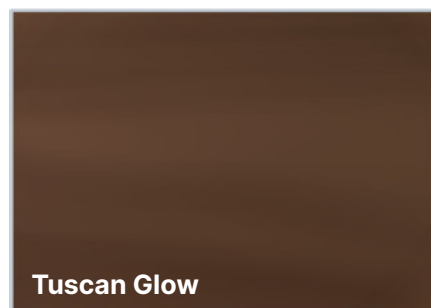
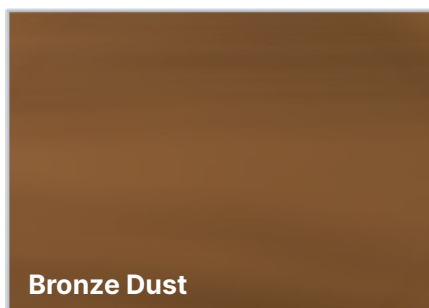
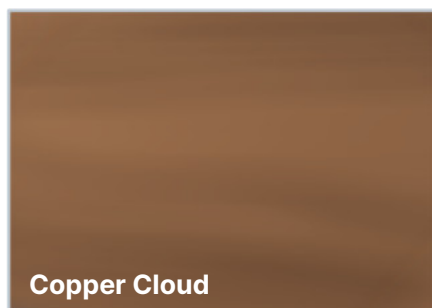
Horizon Colour Options

Horizon Fencing is available in 6 classic colours to add an instant touch of class to your outdoors.

No matter which shade you select, your Horizon fence will be an eye-catching backdrop!

Both sides of our fence panel are finished with brushed embossing to achieve a natural wood finish — giving you the ideal blend of old world charm and modern chic.

Horizon Colour Options



*Displayed colours may vary from the actual product colour.



HORIZON

FENCING

Horizon Fencing Solutions

Which Fencing Solution Suits You?

Horizon Fencing is extremely versatile and easily adapts to your specific layout needs.



Horizon Fencing Solutions

Full Horizon Fencing System

Solution One

If you're building a brand-new home or planning to completely replace your old fence, then our full Horizon Fencing system is for you!

This solution easily adapts to your current layout, whether you need a wraparound fence or fencing attached to a wall.

Now all you need to do is choose one of our 5 classic colours!



Retrofitting with Concrete Posts

Solution Two

If your current fencing system includes concrete posts, this solution will slot right in!

Horizon Fencing Panels can be trimmed to fit most setups, and easily installed using our proprietary Retro Fit Infills that perfectly secure each board.



Horizon Fencing Solutions

Full Horizon Fencing System

Solution One

Installing a brand-new fence can be both exciting and daunting. So, we took our time to make Horizon Fencing easy to install.

This solution makes use of the following parts:

- | | |
|------------------|--------------------|
| (A) Corner Post | (F) Fence Panel |
| (B) Mid Post | (G) Finisher Panel |
| (C) Wall Post | (H) Post Cap |
| (D) Gravel Board | (I) Wall Post Cap |
| (E) Stopper | |

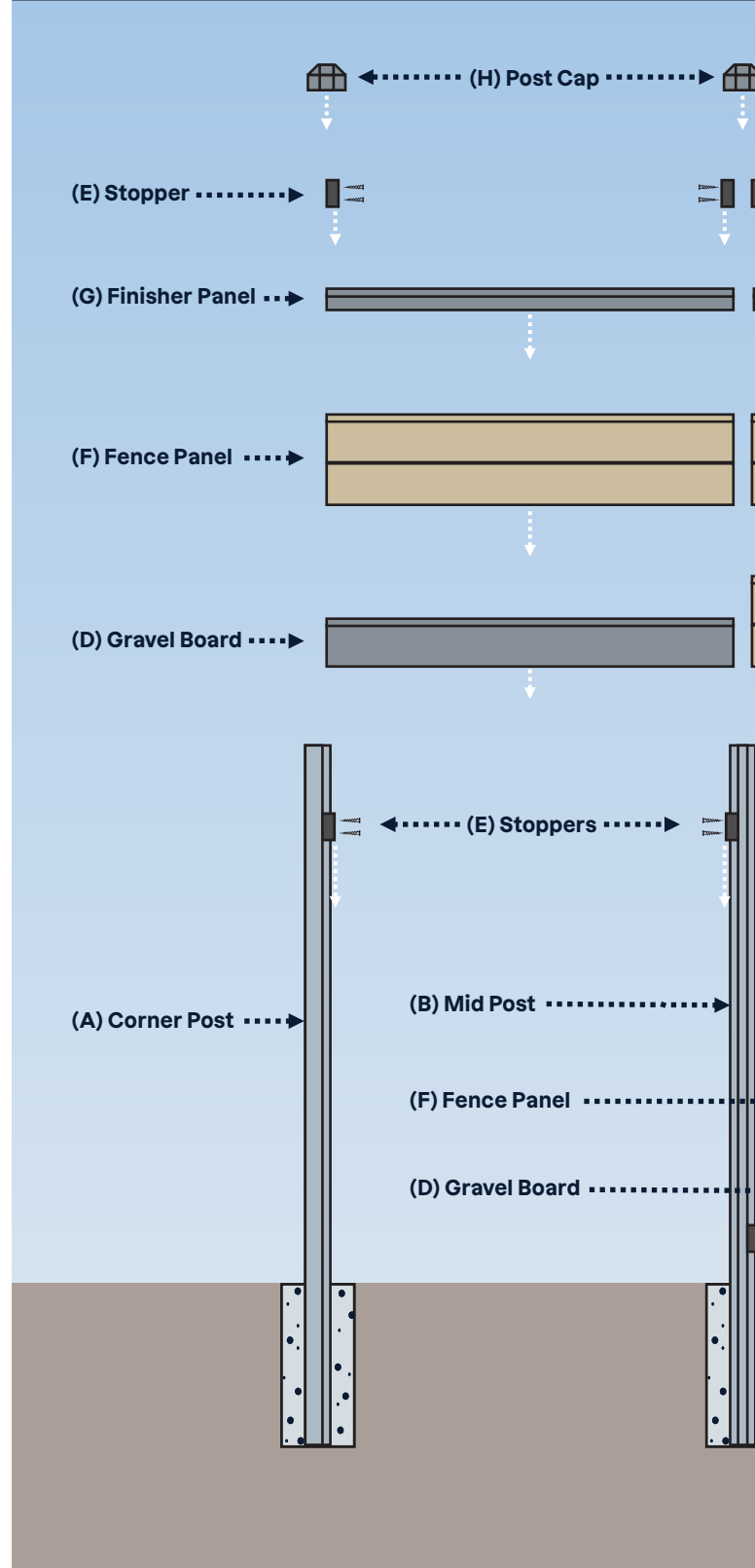
For a completely wraparound fence, you'll use a combination of corner posts (A) and mid posts (B). If your fence adjoins a wall, you'll need wall posts (C) to complete your fence.

After the posts are secured, fix a stopper (E) at the bottom of each post, then add the gravel board (D) as the foundation for your fencing panels.

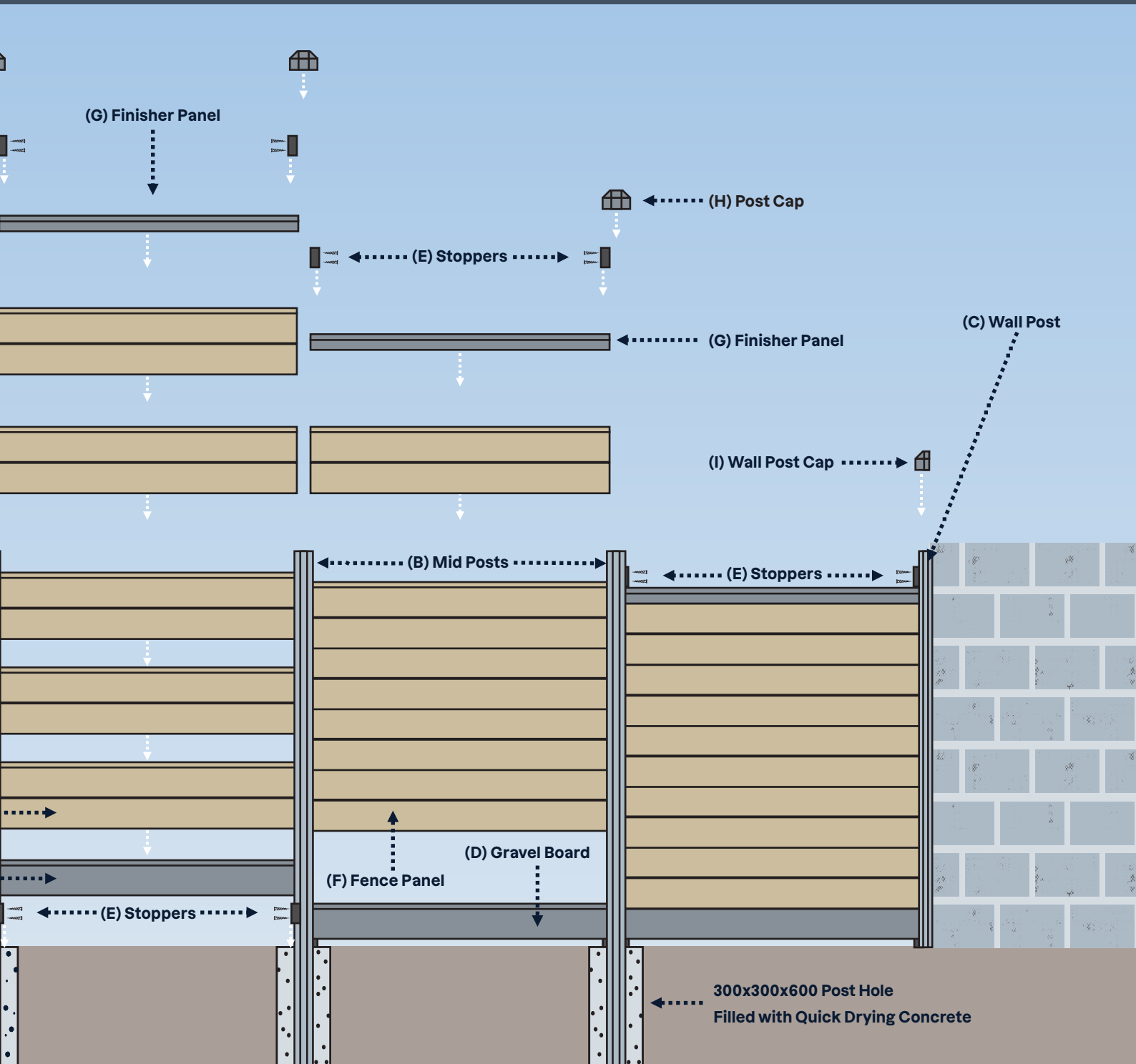
Once you've created a level foundation, simply slot in the fencing panels (F), add the finisher panel (G), and secure with a stopper (E) at each end.

Secure post caps (H) on every mid post (B) and wall-post caps (I) on the wall posts (C).

Solution One

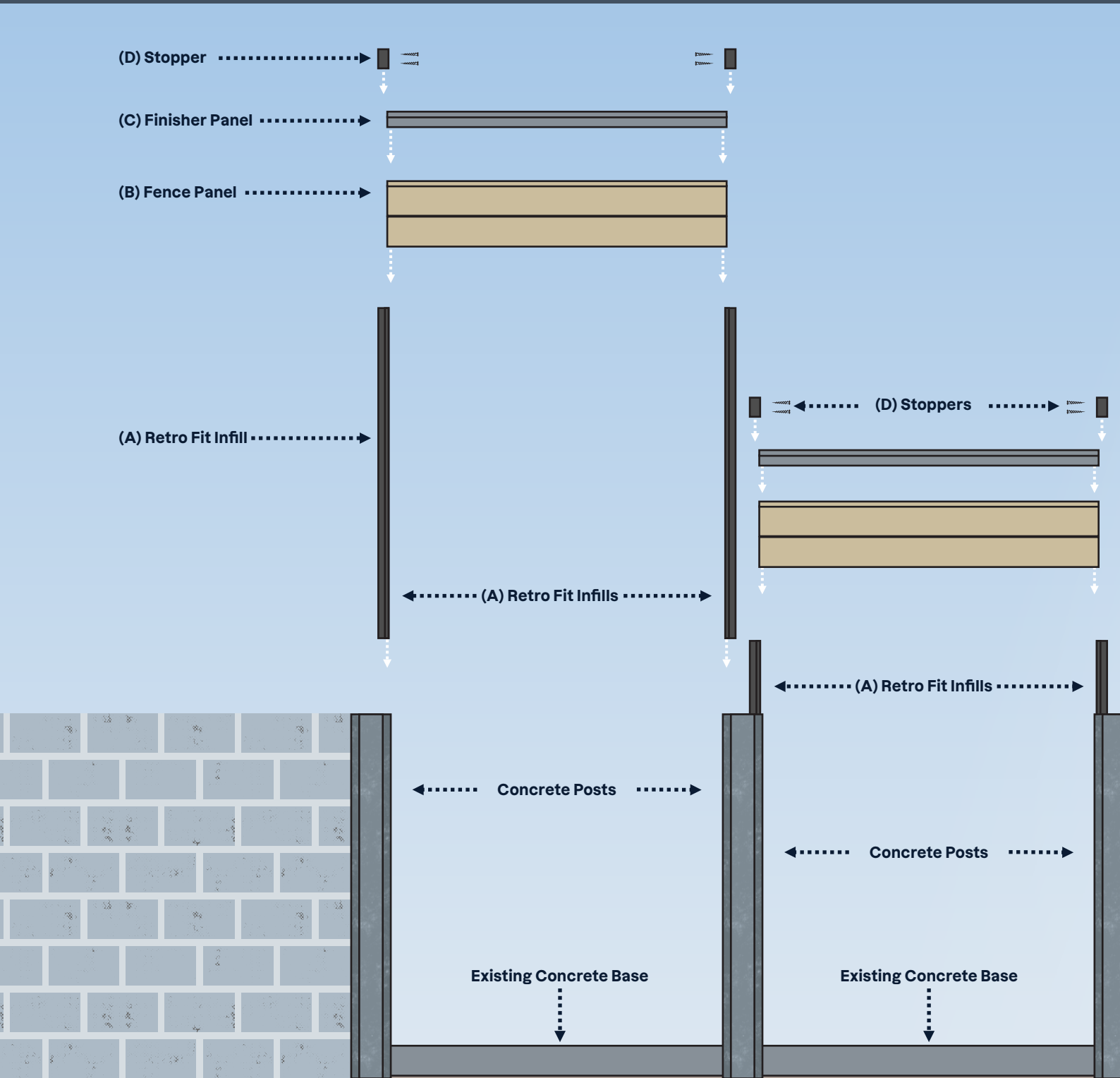


Full Horizon Fencing System



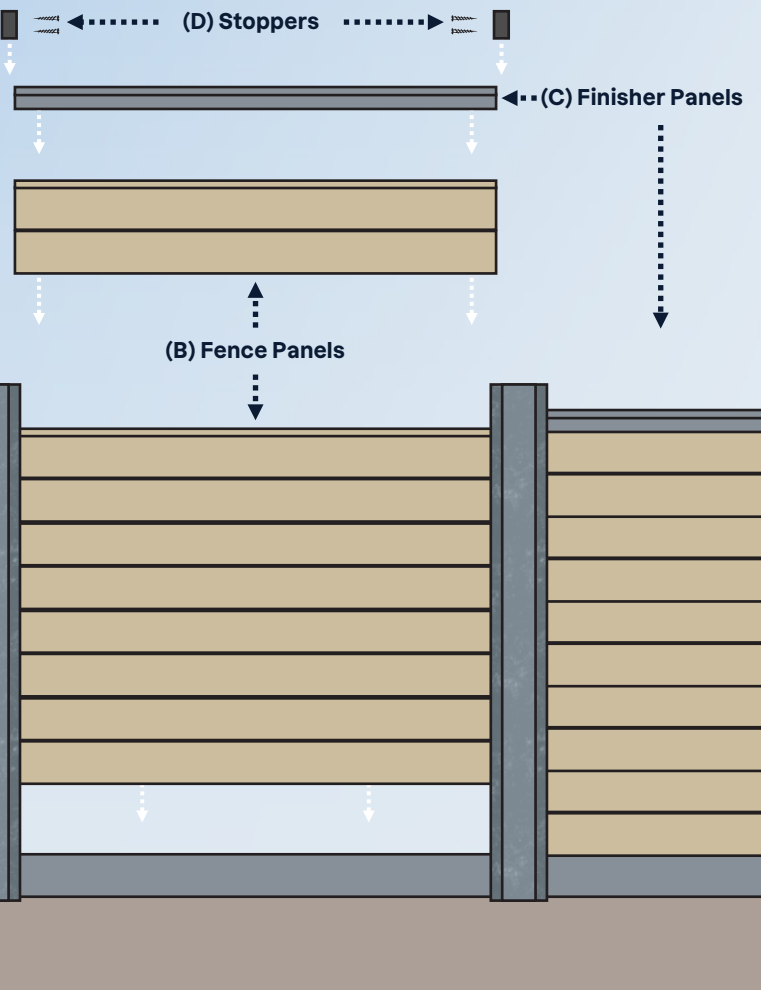
For Illustration Purposes Only. Not to Scale.

Horizon Fencing & Existing Concrete Posts



For Illustration Purposes Only. Not to Scale.

Solution Two



Horizon Fencing Solutions

Retrofitting with Concrete Posts

Solution Two

If you're starting off with existing concrete posts, your new Horizon Fence could be installed in a couple of hours!

You only need these four parts to transform a few concrete posts into a brand-new fence:

(A) Retro Fit Infill

(B) Fence Panel

(C) Finisher Panel

(D) Stopper

After inserting the Retro Fit Infills (A) into the concrete recesses, you're ready to slide in your fence panels (B)! Add the finisher panel (C) on top and secure with a stopper (D) at each end.



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Horizon Fencing Components

We've poured decades of knowledge, research, and experience into crafting each Horizon Fencing product.

Each item is designed with structural integrity and longevity top of mind, to create a fencing system that's both easy to install and super sturdy.

Ready to experience the future of fencing?



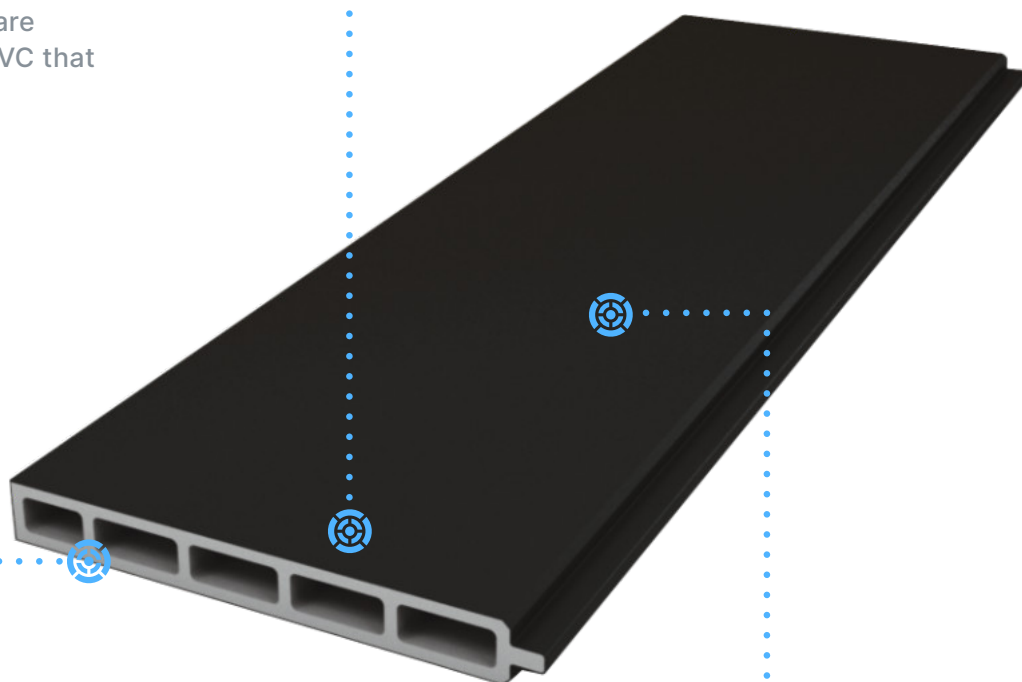
Horizon Gravel Board

FOR SOLUTION ONE

Gravel boards are fitted at the bottom of your fencing structure to create a level foundation for the fencing panels.

These robust PVC boards are capped in a final layer of PVC that fully protects against the harsh elements.

Crafted from PVC for maximum durability.



Robust PVC capping, ideal for close contact with the ground.

Warranty

20 YEAR

WARRANTY

UK-based warranty

Dimensions

Length 1800mm Width 150mm

Thickness 19mm

Available Colour

Anthracite Grey

*Displayed colours may vary from the actual product colour.

Horizon Flat Fence Panel

FOR SOLUTION ONE & TWO

Fencing panels are stacked on top of each other until your desired fencing height is reached.

Their robust core is wrapped in a multi-purpose protective capping that achieves a host of enviable properties:

- 20-year UK-based warranty
- Fade & stain resistant
- UV & colour stability
- Recyclable
- Won't splinter, crack or chip
- Mould & mildew resistant
- Easy to maintain
- Easy to install
- Waterproof
- Dual-sided
- Made in Britain
- **FSC®-certified**

*The forest-based material in this product is recycled.



Fence Full Panel System testing based on BS EN 1794-1:20181. | Post Loading Tests based on BS EN 12839:20122.

Warranty

20 YEAR

WARRANTY

UK-based warranty

Dimensions

Length 1800mm Width 300mm

Thickness 19mm

Available Colours

Copper Cloud

Bronze Dust

Tuscan Glow

Mercury Mist

Galaxy Grey

Lunar Lace

*Displayed colours may vary from the actual product colour.

Horizon Slatted Fence Panels

FOR SOLUTION ONE & TWO

Slatted panels can be used in conjunction with flat panels and stacked on top of each other until the desired fencing height is reached.

With their robust core wrapped in a protective capping, they feature a host of enviable properties:

- 20-year UK-based warranty
- Fade & stain resistant
- UV & colour stability
- Recyclable
- Won't splinter, crack or chip
- Mould & mildew resistant
- Easy to maintain
- Easy to install
- Waterproof
- Dual-sided
- Made in Britain
- **FSC®-certified**

*The forest-based material in this product is recycled.



Fence Full Panel System testing based on BS EN 1794-1:20181. | Post Loading Tests based on BS EN 12839:20122.

Warranty

20 YEAR

WARRANTY

UK-based warranty

Dimensions

Length 1800mm Width 300mm

Thickness 19mm

Available Colours

Copper Cloud

Bronze Dust

Tuscan Glow

Mercury Mist

Galaxy Grey

Lunar Lace

*Displayed colours may vary from the actual product colour.

Finisher Panel

FOR SOLUTION ONE & TWO

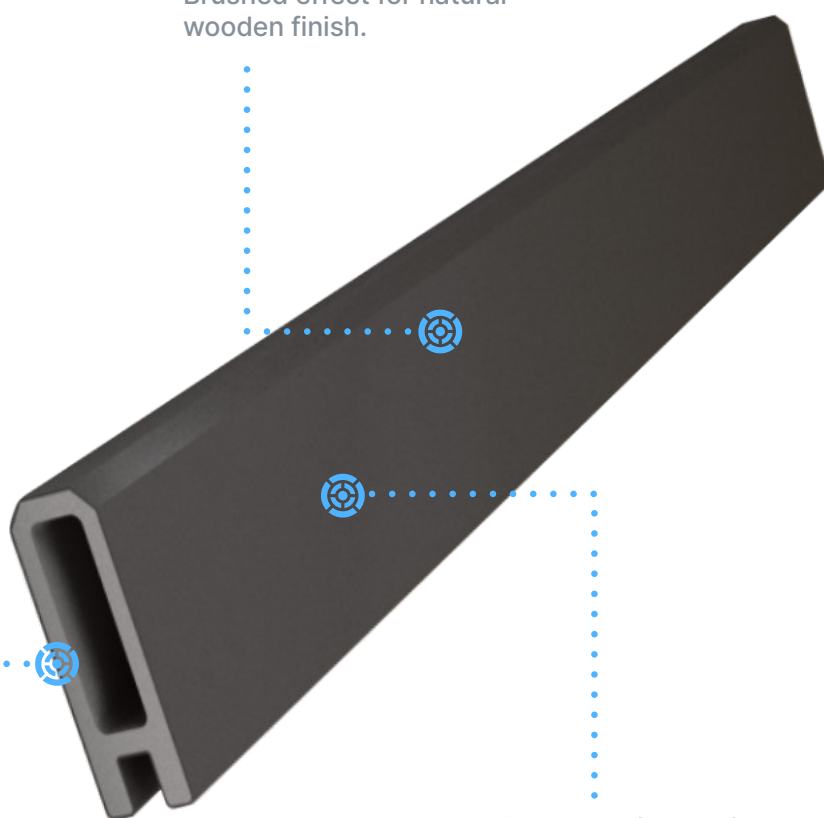
The Finisher Panel slots in on top of the fencing panels to create an attractive finishing touch.

FSC®-certified.

*The forest-based material in this product is recycled.

Robust protective capping locks out the harsh elements to keep your fence finishing rail spotless for decades.

Brushed effect for natural wooden finish.



Special blend of wood flour and recycled plastic known for its strength, stability, and endurance.

Warranty

20 YEAR

WARRANTY

UK-based warranty

Dimensions

Length 1800mm Width 80mm

Thickness 19mm

Available Colours

Copper Cloud

Bronze Dust

Tuscan Glow

Mercury Mist

Galaxy Grey

Lunar Lace

*Displayed colours may vary from the actual product colour.

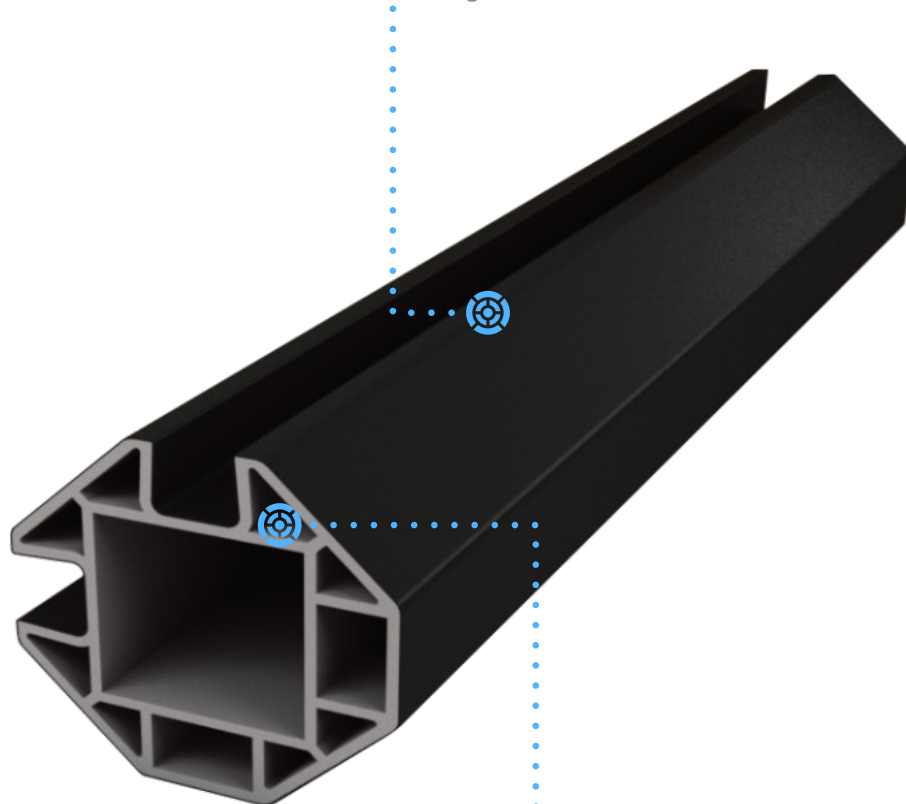
Horizon Corner Post

FOR SOLUTION ONE

Corner posts are used wherever your fencing layout calls for a 90° angle.

They're both crafted from and capped in PVC to fully protect from damage by the elements.

Robust composition, ideal for immersion in ground.



Hollow composition creates a lightweight, easy-to-handle post, that still retains maximum structural integrity.

Warranty

20 YEAR
WARRANTY

UK-based warranty

Dimensions

Length
2700mm

Diameter
105mm

Available Colour

Anthracite Grey

*Displayed colours may vary from the actual product colour.

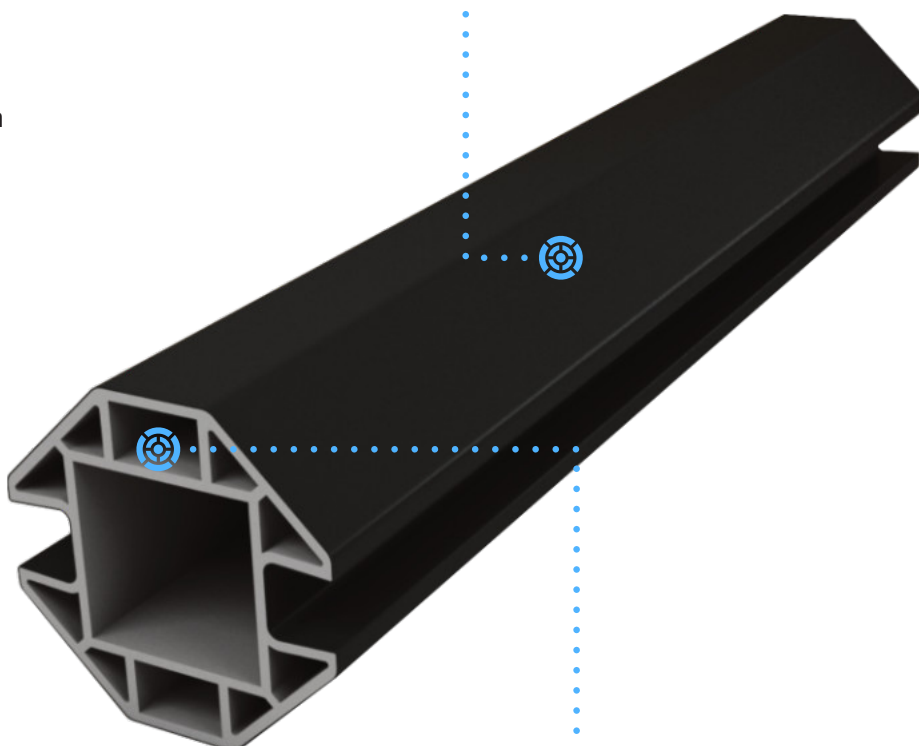
Horizon Mid Post

FOR SOLUTION ONE

Mid posts connect your fence panel sections along a straight line to create a sturdy structure.

They're both crafted from and capped in PVC to fully protect from damage by the elements.

Robust composition, ideal for immersion in ground.



Hollow composition creates a lightweight, easy-to-handle post, that still retains maximum structural integrity.

Warranty

20 YEAR

WARRANTY

UK-based warranty

Dimensions

Length
2700mm

Diameter
105mm

Available Colour

Anthracite Grey

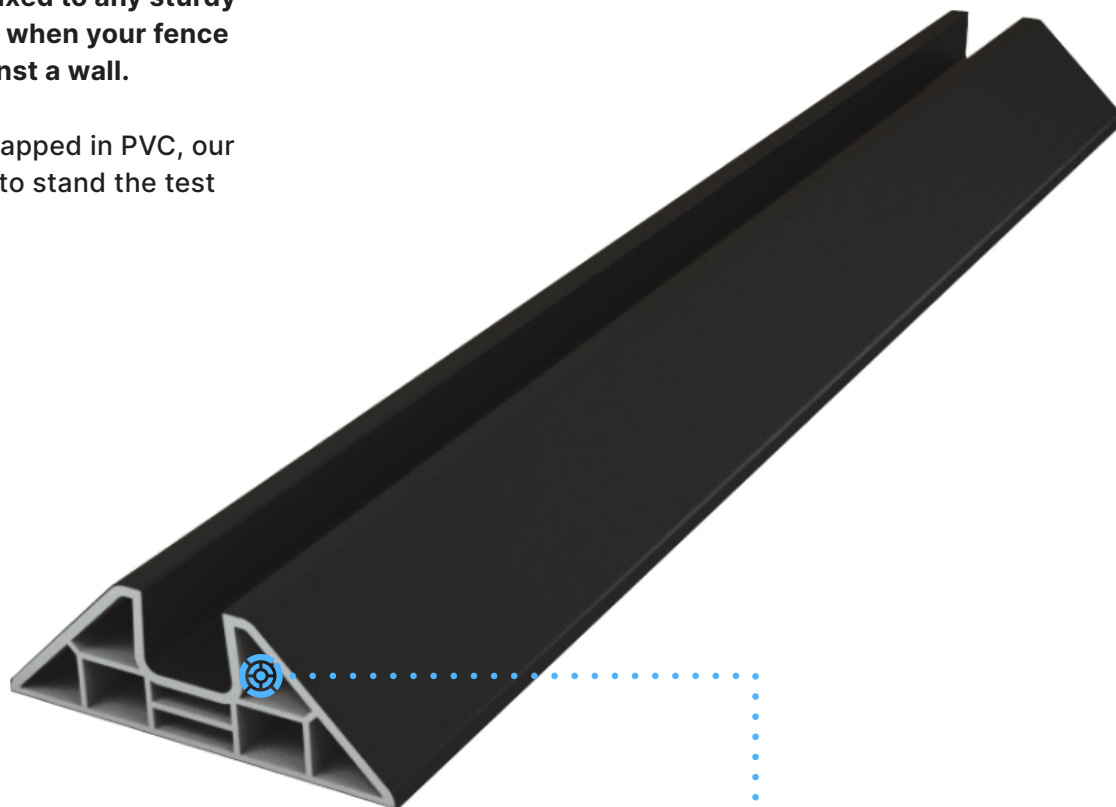
*Displayed colours may vary from the actual product colour.

Horizon Wall Post

FOR SOLUTION ONE

Wall posts can be fixed to any sturdy structure and used when your fence starts or ends against a wall.

Composed of and capped in PVC, our wall posts are sure to stand the test of time.



Hollow composition creates a lightweight, easy-to-handle post, that still retains maximum structural integrity.

Warranty

20 YEAR

WARRANTY

UK-based warranty

Dimensions

Length 2700mm
Width 105mm

Thickness 40mm

Available Colour

Anthracite Grey

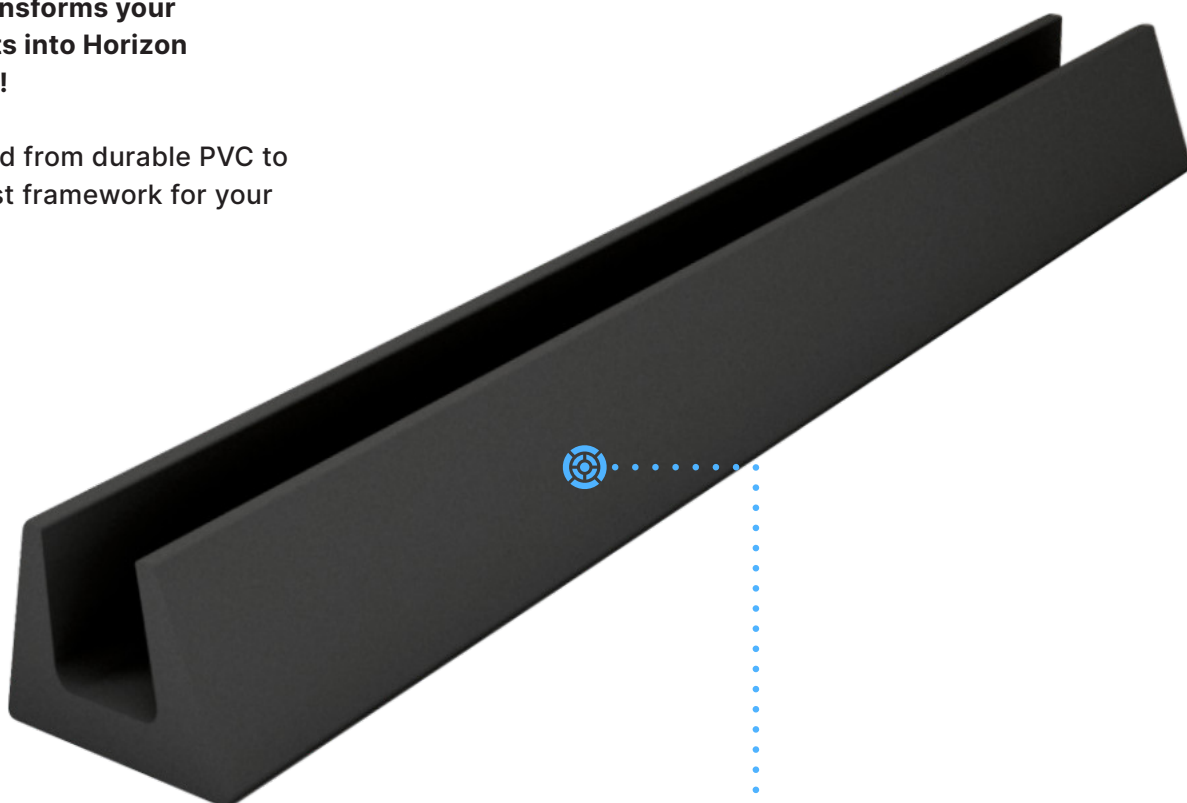
*Displayed colours may vary from the actual product colour.

Horizon Retro Fit Infill

FOR SOLUTION TWO

Our Retro Fit Infill is the magic bullet that transforms your concrete posts into Horizon fencing posts!

They're crafted from durable PVC to create a robust framework for your future fence.



Weathering-resistant composition for maximum durability.

Warranty

20 YEAR

WARRANTY

UK-based warranty

Dimensions

Length 2400mm Width 47mm

Thickness 28mm

Available Colour

Anthracite Grey

*Displayed colours may vary from the actual product colour.

Horizon Wall Post Cap

Wall post caps fit firmly over your wall posts — the final addition to your future fence.

Warranty

20 YEAR
WARRANTY

UK-based warranty

Available Colour

Anthracite Grey

*Displayed colours may vary from the actual product colour.

FOR SOLUTION ONE

Made from polypropylene for maximum toughness.



Horizon Post Cap

Post caps fit snugly on your corner and mid posts — the finishing touch to your Horizon Fence.

Warranty

20 YEAR
WARRANTY

UK-based warranty

Available Colour

Anthracite Grey

*Displayed colours may vary from the actual product colour.

FOR SOLUTION ONE

Made from polypropylene for maximum toughness.

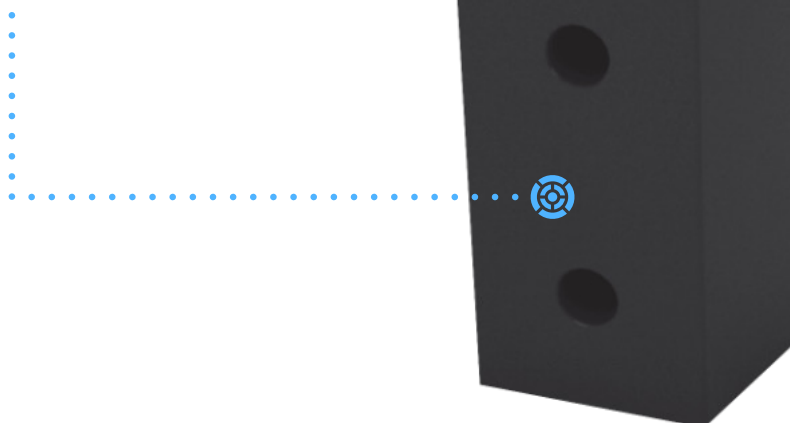


Horizon Stopper

FOR SOLUTION ONE & TWO

Stoppers are multi-purpose, creating a level base for your fencing boards and securing the fence finishing rail.

Made from polypropylene for maximum toughness.



Warranty

20 YEAR

WARRANTY

UK-based warranty

Available Colour

Black

*Displayed colours may vary from the actual product colour.

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Ordering Information



Samples

Not sure which colour fencing panel to choose?

Request a free sample box on our website!

www.alvicplastics.com

Ordering

Ready to bring your fencing vision to life?

Head over to our website and find the stockist closest to you!

www.alvicplastics.com

Technical Info

All our products have undergone stringent tests to make sure you get only the best.

For in-depth reports, please download the specifications on our website:

www.alvicplastics.com

Contact Details

Need to speak to us?

Get in touch via email or call one of our experts!

T: + 44 (0) 195 274 1414

E: info@alvicplastics.com

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Installation Guide



CONGRATULATIONS ON YOUR HORIZON FENCE!

We're sure you'd like to get going asap, and our guide will make sure you've got all you need for a proper installation. Here's a handy checklist of *must-dos* and *must-knows* before you jump in.

Preparation List

- Measure and map out your fencing solution before starting installation.
- Store fencing panels flat until use.
- Only install fencing at temperatures above 0 degrees.
- Only use Horizon fittings and screws for best results and to preserve your warranty.
- Don't over-tighten the screws; tighten just until they're flush with the post.
- If two posts are less than 1.8m apart (recess edge to recess edge), you can cut the fencing panels to the correct size without affecting your guarantee or the panel's integrity.

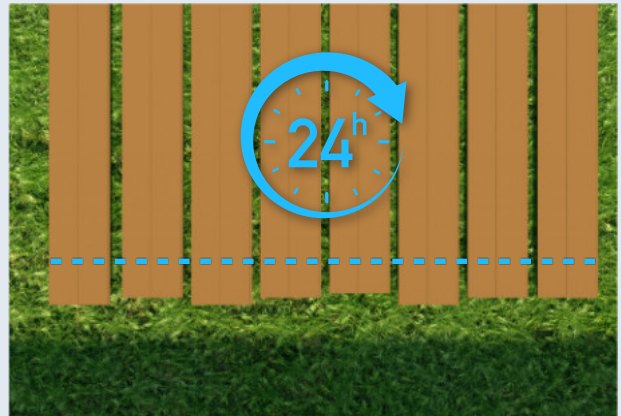
Horizon Conditioning Guide

Preparing Your Horizon Fencing Parts Prior to Use

Conditioning

Fence panels and finisher panels have to be conditioned before installation.

- Remove packaging and lay items side by side on a solid, level surface.
- Allow 24 hours conditioning time before trimming to equal lengths.



Horizon Tools Guide

The tools you need depend on your chosen fencing solution, but you'll need the below essentials in most cases:



Safety Goggles



Spirit Level



Screwdriver



Shovel



Rubber Mallet



Hand Drill



Dust Mask



Chop Saw



Safety Gloves



Drill Bits



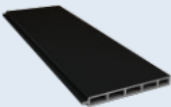
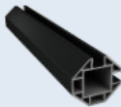



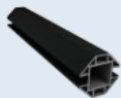



Tape Measure

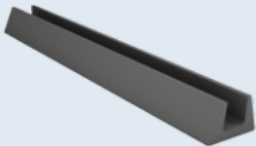
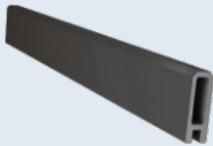
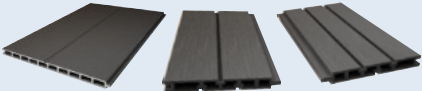



Hack Saw

Horizon Parts Guide

Follow the below parts guide for your specific fencing solution:

Solution One		Full Horizon Fencing System	
Gravel Board		Corner Post	
Flat or Slatted Fence Panels		Wall Post	
Finisher Panel		Mid Post	
		Post Cap	
		Wall Post Cap	
		Stopper	

Solution Two		Horizon Fencing & Existing Concrete Posts	
Retro Fit Infill		Finisher Panel	
Flat or Slatted Fence Panels		Stopper	

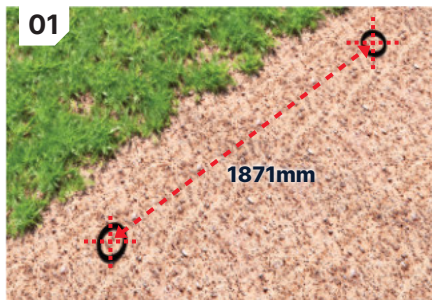
Installing Your Fence

Solution 1 - Full Horizon Fencing System

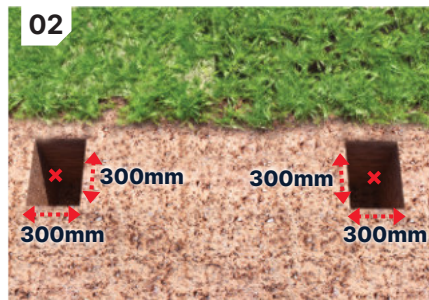
Placing Posts

You'll need to secure your posts approximately 24 hours before adding the fence panels, when the concrete is 100% set. *(Follow the manufacturer's guidelines for the specific concrete mix you are using.)*

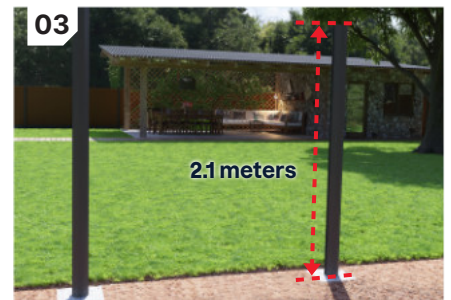
Only secure two posts at a time, ensuring your measurements are correct before starting the next section.



01: Mark the two post locations 1871mm apart, centre to centre. This allows the 1.8m fence panels to slot into place when the posts are set.



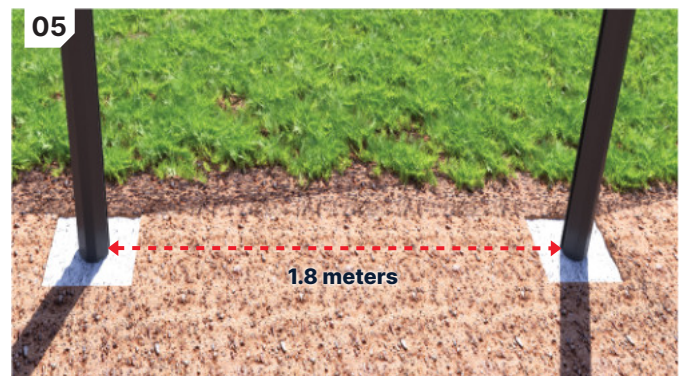
02: Keeping the marked spot as your centre, dig a 600mm hole, 300mm x 300mm wide.



03: Insert the first post, making sure it's 2.1m above ground level.



04: Following the manufacturer's guidelines, fill the hole with concrete, using supports and a spirit level to ensure it stays level on all sides.



05: Place the second post and repeat, making sure the distance between posts stays 1.8m, recess edge to recess edge.

Installing Your Fence Solution 1 - Full Horizon Fencing System

Wall Post

If your fence starts or ends against a wall, you'll need to fix a wall post to the wall:



01: Before fixing the post to the wall, you'll need to pre-drill 5 pilot holes and counter sinks using a 4mm countersink drill bit.

Place the post on a sturdy work-surface and drill holes at 50mm, 550mm, 1050mm, 1550mm and 2050mm.



02: Level the wall post against the wall, keeping it straight and firmly on the ground.

Using a 5mm masonry drill bit, drill 50mm pilot hole at the top into the wall.



03: Use the supplied screws to fix the post to the wall, taking care to not over-tighten.

Adding Fence Panels



01: Insert the stopper at the top of the wall post, sliding it right to the bottom.



02: Fix the stopper to the wall post with two screws.



03: Repeat on the other post ensuring both stoppers are level.

Installing Your Fence

Solution 1 - Full Horizon Fencing System

Adding Fence Panels - Continued



04: Insert the gravel board at the top of both posts and slide it down to the ground.



05: Using a spirit level, make sure the board is 100% level.



06: Slot in the first fencing panel, ensuring it is level before adding the other panels. Each panel should sit firmly on the last, similar to tongue and groove.



07: Add the finisher panel.



08: Slide a stopper onto each post to sit above the finisher panel.



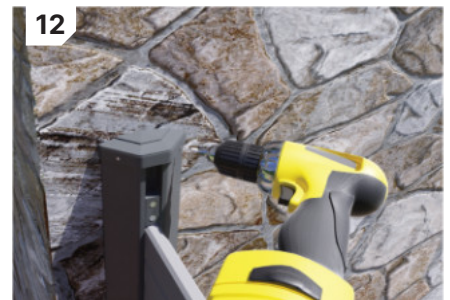
09: Use two screws to fix each stopper into place.



10: Place a half cap onto the wall post and secure with a rubber mallet.



11: Using a 3mm drill bit, drill two pilot holes into the post, using the two predefined holes on the cap as a guide.



12: Fix the cap to the post with the supplied screws.

Installing Your Fence Solution 1 - Full Horizon Fencing System

Adding Fence Panels - Continued



13: Repeat on the other post, starting with a full cap.



14: When finishing your fence, the distance between your second last and last post might be less than 1.8m.

Simply measure the distance between the two posts, recess edge to recess edge, and cut your panels accordingly.



Installing Your Fence

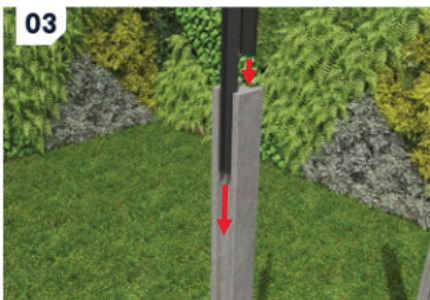
Solution 2 - Horizon & Existing Concrete Posts



01: Thoroughly clean your existing concrete posts with a wire brush.



02: Before inserting the Retro Fit Infill and fixing it to the concrete post, you'll need to pre-drill 4 pilot holes and counter sinks using a 4mm countersink drill bit. Place the Retro Fit Infill on a sturdy work-surface and drill holes at 50mm, 700mm, 1350mm, and 2050mm.



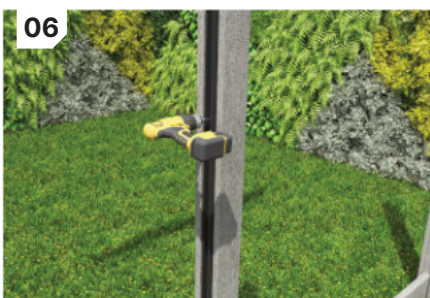
03: Insert the Retro Fit Infill into the concrete post recess and use a 4mm masonry drill bit to drill 30mm pilot holes. Ensure the Retro Fit Infill is straight before continuing.



04: Starting at the bottom, fix the Retro Fit Infill to the concrete post with the supplied screws. Don't over-tighten.



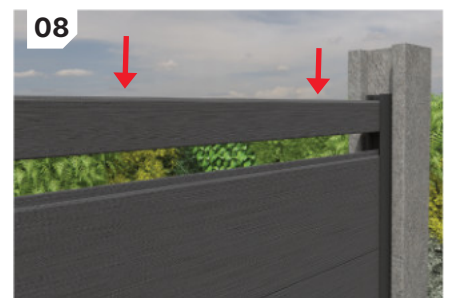
05: Next, fix the top of the Retro Fit Infill to the concrete post with the supplied screws.



06: Lastly, fix the centres of the Retro Fit Infill with the supplied screws.

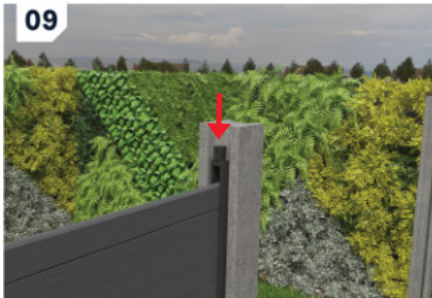


07: Once all Retro Fit Infills are secured, slot 5 fencing panels in one by one, making sure each fits firmly on the bottom panel, before stacking on the rest.



08: Add the finisher panel.

Installing Your Fence Solution 2 - Horizon & Existing Concrete Posts



09: Slide a stopper onto each post to sit above the finisher panel.



10: Use two supplied screws to fix each stopper into place.



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Developed & Manufactured By:



UK's Largest Wood Composite Manufacturer

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