

DURAPOST®

STACKED COMPOSITE GRAVEL BOARDS

DESCRIPTION

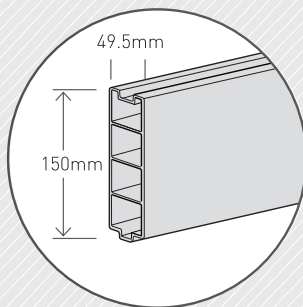
DuraPost composite gravel boards are designed as the perfect solution for modern and stylish fencing. With a tongue and groove style profile, these boards can be stacked on top of each other within a DuraPost fence system to create a strong and durable panel. We would also recommend using our reinforcing rods in the top, middle and bottom boards to further enhance the strength.

The DuraPost gravel board is extruded from PVCu, manufactured and fully UV stabilised to BS EN ISO 21306-1:2019

The material is extruded with a full through colour so if the board is damaged or scratched during it's lifetime, the area is not clearly visible and will not cause a detrimental effect to the gravel board.

Over the lifetime of the product a gradual minor loss of shine may be noticeable, but this will have not detrimental effect to the material.

Manufactured in lengths of 1.83m, 2.44m, and 3.0m and available in three matching colours to complement your fence posts: Anthracite Grey RAL 7016, Olive Grey RAL 7002 and Sepia Brown RAL 8014.



REINFORCING RODS

Using gravel boards to retain soil, it is recommended to fit the reinforcing rods. This will increase the load per 1.8m gravel board to 1.5KN of force.

The rods are manufactured from steel tube manufactured to EN 10255:2004 and Hot Dip Galvanized to BS EN ISO 1461:2009.



STORAGE SPACE AND WEIGHT

Comes in three lengths: 1.83m, 2.4m and 3.0m

LENGTH	WEIGHT PER GRAVEL BOARD
1.83m	2.92kg
2.4m	3.83kg
3.0m	4.89kg

Anthracite Grey
RAL 7016



Olive Grey
RAL 7002



Sepia Brown
RAL 8014



DURAPOST PRODUCT RANGE

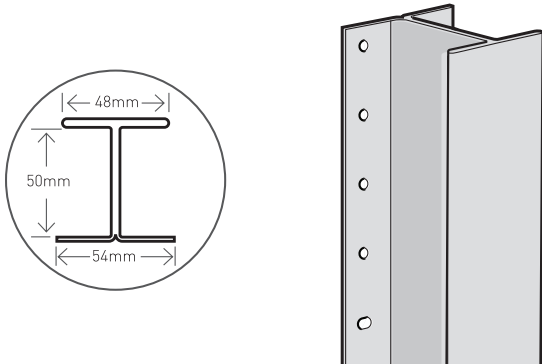
DURAPOST

DuraPost is a patented cold rolled galvanised steel (DX51D Z275NA-C) fence post system manufactured to EN 10346. Lightweight yet stronger and more durable than traditional fence posts, DuraPost offers a maintenance-free fence post solution for both residential and commercial applications.

With 20 µm of galvanisation, pre-galvanised DuraPost are guaranteed for up to 15 years*. For enhanced resistance to corrosion the steel posts can be powder coated to BS 13438 providing a guarantee of up to 25 years*.

All powder coatings are salt spray test to 1,000 hours to BS 3900F4, impact resistance to BS 3900E3, scratch resistance to BS 3900E2, and humidity minimum 1,000 hours to BS3900F2.

*Exclusions apply. For details visit: birkdalesales.com/durapost/guarantee



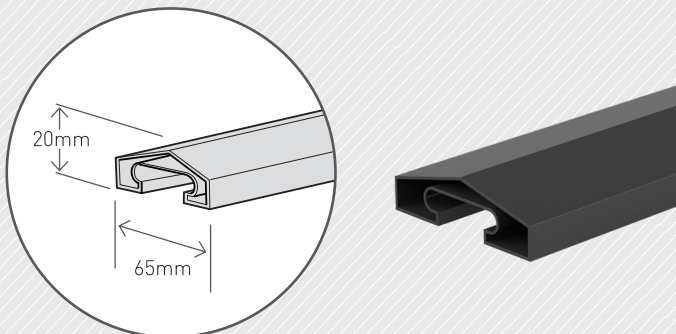
CAPPING RAIL

DuraPost capping rails are manufactured from AA 6063 Grade Aluminium to BS EN 120202-1:2008.

The capping rails provide a greater protection for any timber fence as well as enhancing the appearance.

Manufactured in lengths of 1.8m, 2.45m and 3.0m and available in three matching colours to complement your fence posts: Anthracite Grey RAL 7016, Olive Grey RAL 7002, and Sepia Brown RAL 8014.

All capping rails are powder coated to BS-13438 and are salt spray tested to 1,000 hours to BS 3900F4, impact resistance to BS 3900E2 and humidity minimum 1,000 hours to BS3900F2.



ACCESSORIES

Finish your composite fence panel with our stylish and durable accessories.

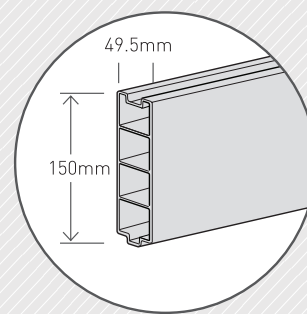
DURAPOST GRAVEL BOARD

The DuraPost gravel board is extruded from PVCu, manufactured and fully UV stabilised to BS EN ISO 21306-1:2019.

The material is extruded with a full through colour so if the board is damaged or scratched during landscaping, the area is not clearly visible and will not cause a detrimental effect to the gravel board.

Over the lifetime of the product a gradual noticeable loss of shine may be noticeable but this will not have a detrimental effect to the material.

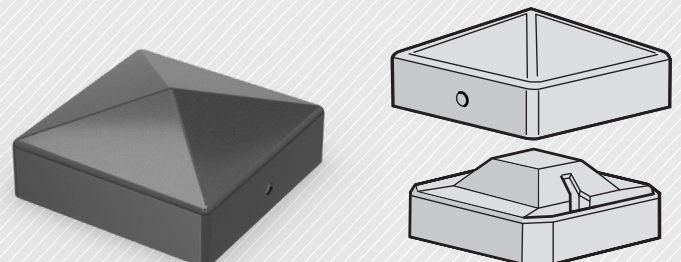
Manufactured in lengths of 1.83m, 2.44m, and 3.0m and available in three matching colours to compliment your fence posts: Anthracite Grey RAL 7016, Olive Grey RAL 7002, and Sepia Brown RAL 8014.



POST CAPS

DuraPost post caps are manufactured in galvanised steel (DX51D 7275NA-C) to EN 10346 to 20 µm of galvanisation.

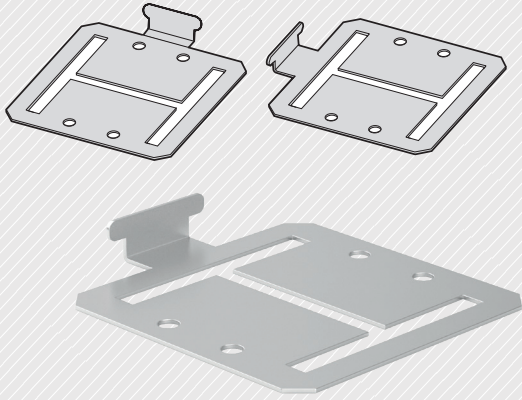
Available in three matching colours: Anthracite Grey RAL 7016, Olive Grey RAL 7002, and Sepia Brown RAL 8014. All post caps are powder coated to BS-13438 and are salt spray tested to 1,000 hours to BS 3900F4, impact resistance to BS 3900E3, scratch resistance to BS 3900E2, and humidity minimum 1,000 hours to BS3900F2.



DURAPOST PRODUCT RANGE

IN-LINE BRACKET

DuraPost in line bracket is used to fix over the classic posts H-shape to align the capping rail on top of the fence. Made from DX-51-275 - Pre-Galvanised Steel and available in packs of 10.

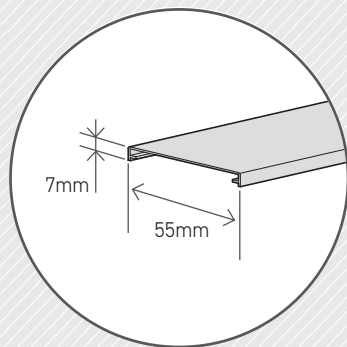


COVER STRIPS

DuraPost Cover Strips are made from AA 6063 Grade Aluminium to BS EN 12020-1:2008. The cover strips add extra security to the fence by concealing the fixing side of the post. This allows for both sides of the fence to be decorative. The cover strips can be easily fitted after any DuraPost installation.

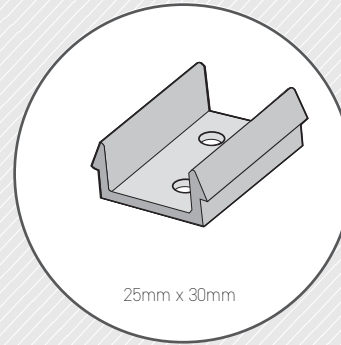
Available for the Classic Post and U-Channel, DuraPost cover strips are manufactured in lengths of 2.1m and available in three matching colours to compliment your fence posts: Anthracite grey RAL 7016, Olive Grey RAL 7002, and Sepia Brown RAL 8014.

All cover strips are powder coated to BS-13438 and are salt spray tested to 1,000 hours to BS3900F4, impact resistance to BS3900E2, and humidity minimum 1,000 hours to BS3900F2.

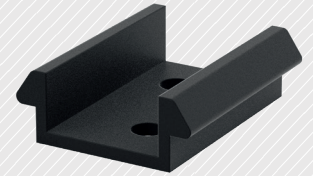


CAPPING RAIL CLIP (BLACK)

DuraPost capping rail clip (black) is used to fit capping rail and is easy to fit after the fence is assembled. Made from Nylon 66 UV-Stabilised and available in packs of 10.

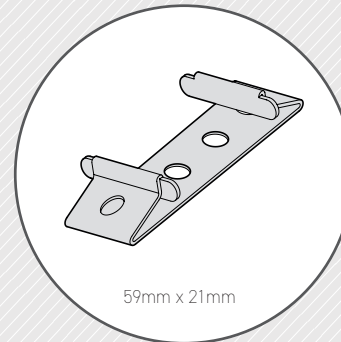


25mm x 30mm



CAPPING RAIL CLIP (BZP)

DuraPost capping rail clip (BZP) is used to fit capping rail and is easy to fit after the fence is assembled. Made from Bright Zinc Plated Steel and available in packs of 10.



59mm x 21mm



COLOUR MATCHED SCREWS

DuraPost colour matched screws are made from nonresulfurised carbon steel.

Available in three matching colours to complement your fence posts: Anthracite Grey RAL 7016, Olive Grey RAL 7002, and Sepia Brown RAL 8014. Available in packs of 10 or boxes of 200.

DuraPost colour matched screws are powder coated to BS-13438 and are salt spray tested to 1000 hours to BS 3900F4, impact resistance to BS 3900E3, scratch resistance to BS 3900E2, and humidity minimum 1,000 hours to BS3900F2.



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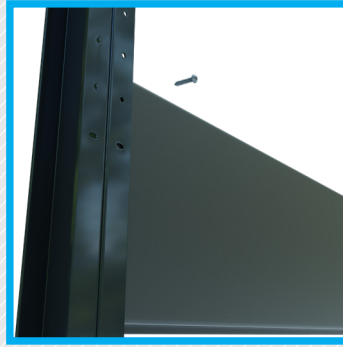
01 SLOT IN FIRST BOARD WITH REINFORCING ROD AND FIX

We advise that when building a stacked composite fence, the first, middle and top boards should be reinforced with a reinforcing rod, to ensure that the fence is rigid and durable. The gravel board can be fixed with a single screw either side.

Gravel boards should be stacked with the tongue facing downward, and the groove upward.

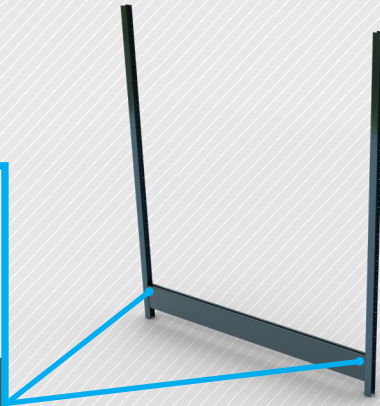
Safety Advice for Cutting:

- Wear loose fitting, long-sleeved clothing and gloves. This will reduce skin contact and irritation.
- Wear a mask over the nose and mouth to prevent breathing in the fibres.
- Wear goggles or safety glasses with side shields to protect the eyes.
- Open a window or a door to increase ventilation and reduce dust levels.
- Use a shop vacuum after wetting the dust and fibres.



02 STACK TO MIDDLE, REINFORCE MIDDLE BOARD

Continue to stack the gravel boards on top of each other, using a reinforcing bar again in the middle board. You may fix each board if you wish, although it is not necessary.



03 STACK TO TOP, REINFORCE TOP BOARD

Continue to stack the gravel boards on top of each other, using a reinforcing bar again in the top board.

DuraPost accessories are available to stylize the look of your panels, including capping rails, post caps, and cover strips. For more information view *DuraPost Specification*.

