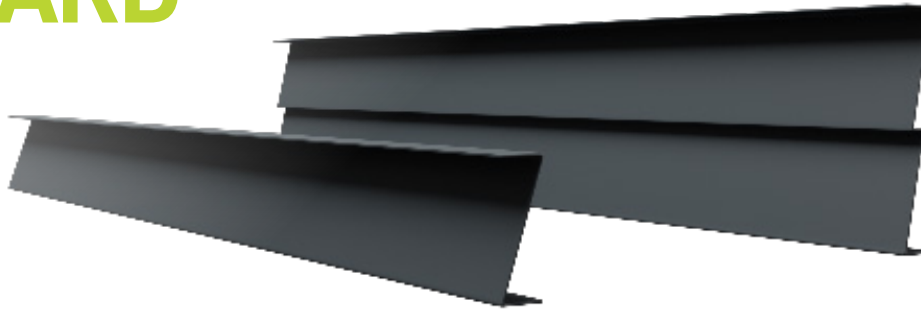


DURAPOST Z-BOARD



DESCRIPTION

The DuraPost Z-Board is a cutting-edge gravel board, designed to be used with the DuraPost classic fence post. Created with Glass Fibre Reinforced Plastic (GFRP) this gravel board is lighter than concrete or timber alternatives without compromising on strength.

May be used as a single gravelboard, or stacked to create a full fence panel.

GFRP is a high quality composite manufactured using two main raw materials: unsaturated polyester resin and glass fibre. Using GFRP has many benefits:

- Light-weight
- High mechanical strength
- High impact resistance
- Rustproof Structure
- High corrosion resistance
- High resistance to chemicals and antibacterials
- Stain Resistant
- High UV and thermal resistance

FINISHES

Anthracite Grey
(RAL 7016)



Sepia Brown
(RAL 8014)



Olive Grey
(RAL 7002)



CONSTRUCTION

The GFRP material used to construct Z-Boards has been UV-resistance tested to a duration of 500 hours and showed no visible or structural signs of weathering or weakening.

TESTING	DATA
Retention Weight (SLS)	237.4kg/board
Impact Strength	316.7 kJ/m ²
Tensile Strength	545.6 MPa
Compressive Strength	540.2 MPa

Z-BOARD FITTING SPACERS

Z-Board Fitting Spacers clip on either end of the boards providing a perfect way to fix through the DuraPost and hold the Z-Boards secure.



SIZE	CODE
150 X 50	812 0063
300 X 50	822 0063



For more information on the DuraPost fence post, see 'DuraPost Specification Sheet.'

STORAGE

Comes in 1.83m, 2.4m and 3.0m lengths. May be stored outside. The Z-profile shape allows the boards to be stacked tightly together saving space.

STACKING Z-BOARDS AS FENCE PANELS

Z-boards may be stacked between DuraPost fence posts to create fence panels. These work best when used with the Z-Board Fixing Spacers to ensure there is no rattle. See Page 3 for assembly instructions.

STACKED Z-BOARD FENCE		
FENCE HEIGHT	NUMBER OF BOARDS 12" (300MM)	NUMBER OF BOARDS 6" (150MM)
4ft	4 BOARDS	8 BOARDS
5ft	5 BOARDS	10 BOARDS
6ft	6 BOARDS	12 BOARDS

DURAPOST Z-BOARD			
LENGTH (MM)	SIZE (MM)	FINISH	CODE
1830	150 x 50	Anthracite Grey	812183A
		Sepia Brown	812183B
		Olive Grey	812183G
2400	150 x 50	Anthracite Grey	812240A
		Sepia Brown	812240B
		Olive Grey	812240G
3000	150 x 50	Anthracite Grey	812300A
		Sepia Brown	812300B
		Olive Grey	812300G
1830	300 x 50	Anthracite Grey	822183A
		Sepia Brown	822183B
		Olive Grey	822183G
2400	300 x 50	Anthracite Grey	822240A
		Sepia Brown	822240B
		Olive Grey	822240G
3000	300 x 50	Anthracite Grey	822300A
		Sepia Brown	822300B
		Olive Grey	822300G

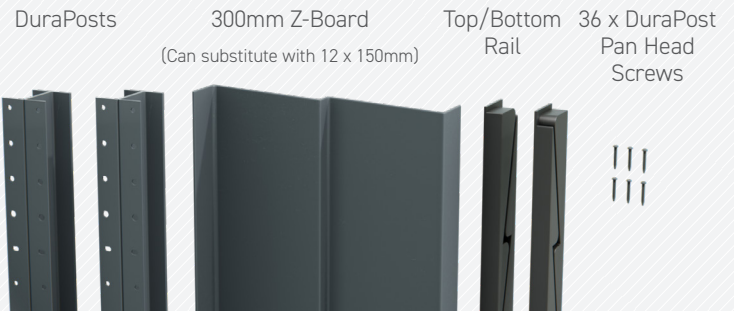


DURAPOST Z-BOARD

The same method can be used with 150mm Z-boards and 150mm fixing spacers.

PARTS REQUIRED FOR 1 PANEL

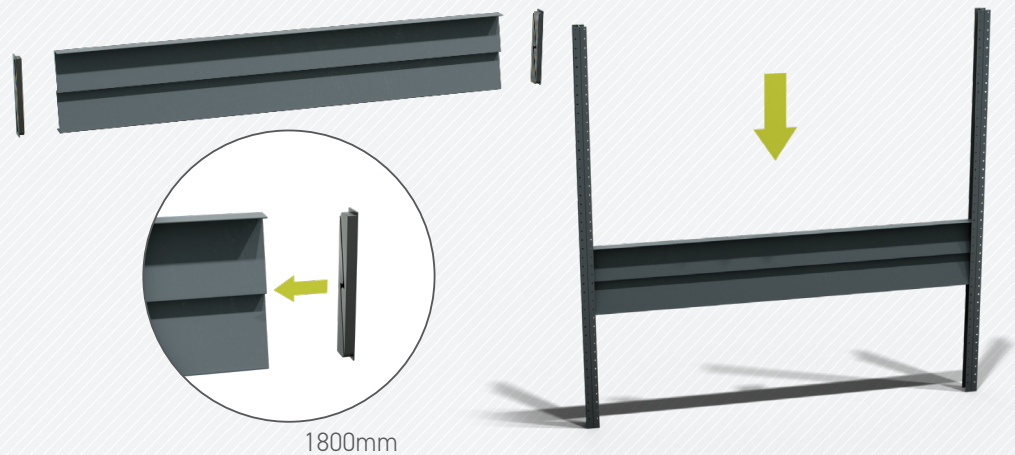
- 2 x DuraPost Fence Posts
- 6 x 300mm Z-Boards
- 6 x Pairs of 300mm Fixing Spacers
- 36 x DuraPost Colour Matched Screws



01 PLACE FIXING SPACERS ON THE END OF THE Z-BOARDS AND SET POSTS

The plastic fixing spacers slide onto the 'Z' profile of the Z-Board. There is 1 pair (left-hand and right-hand) per board.

Set the first DuraPost and place the Z-Board into the 'H' profile. Fix through the post into the fixing spacer. Measure the distance to the end and set the next post accordingly.



02 SLOT THE REST OF THE Z-BOARDS INTO THE DURAPOSTS

With them stacked you can fix 3 screws into each end.

