## BALUSTRADE SUPERSTORE DECKING SUPERSTORE



## Guide to Planning \& Installing Composite Fencing

## Storage

- Piranha Fencing products should always be stored under cover, in the shade, in order to protect and maintain a clean surface until you are ready to install. We recommend that it is kept dry and protected from the weather.
- Store all components on a clean, flat \& level surface, supported above the ground at 500 mm intervals. Battens used to separate and support the stored material should be spaced no more than 500 mm apart, to ensure the boards do not bow.
- If stored outside, ensure that any covering is adequately secured.
- Fencing panels must be stacked on top of each other. Pallets of Fencing Boards should be stacked no more than 3m high.


## Handling

- Fencing boards should be handled with care to avoid damage. Do not slide or drag the boards over one another.
- When carrying the boards, do this from the middle of the boards and on their edge side, for better support.
- Do not slide or drag any equipment across the face of the boards as this could damage the surface of the boards. Always keep the boards free of any debris.


## Recommendations

- Prior to installation, we recommend that you consult your local authorities with regards to any building regulation requirements, any special requirements or any restrictions.
- These instructions are a guide to a typical installation and do not replace the advice of a professional fencing installer.
- All measurements referred to in this guide are subject to manufacturing tolerances and it is the responsibility of the installer to check all measurements prior to installation.


## Piranha Fencing Available Colours

Piranha Composite Fencing is fully capped and available in 3 colours, which are dual sided.

|  |  |  |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
| Black | Antique <br> Grey | Brown |
| Carbon |  |  |

## Fence Designs




## Fencing Components



FENCE BOARD
1760 mm (W) $\times 150 \mathrm{~mm}$ (Finished Height)



IN GROUND POST 2.40 m (L)


## Component Assembly

The standard fence section for a 1890 mm finished height, will have 12 Fence Boards.


TRELLIS


This configuration, based on standard measurements of $1800 \mathrm{~mm}(\mathrm{~W}) \times 1890 \mathrm{~mm}$ (H), will have 9 Fence Boards and 1 Trellis.

DECORATIVE ALUMINIUM SLATS


This configuration, based on standard measurements of $1800 \mathrm{~mm}(\mathrm{~W}) \times 1890 \mathrm{~mm}$ (H), will have 11 Fence Boards and 3 Decorative Aluminium Slats (1 Kit).

## Calculating my Requirements Standard Fence Kit <br> 

Measure the individual section lengths that you require to cover in metres, divide by 1.8 m and round up. Add these together to give you the number of Fence Kits required. You will also need 1 additional Finishing Post Kit at the end of the fence run.
Example: Length $A=3.3 \mathrm{~m}$ and Length $B=5 \mathrm{~m}$
3.3 m divide by $1.8 \mathrm{~m}=2$ Fence Kits

5 m divide by $1.8 \mathrm{~m}=3$ Fence Kits

## Total required is 5 Fence Kits plus 1 additional Post Kit

Please note: Some panels will need to be cut to the required size. Boards can be cut to reduced centres below 1.80 m , using a fine TPI (tooth per inch) wood blade on a chop saw. The Top \& Bottom Trim can be cut to size. Simply slide the bracket along, trim to the required size, pilot the holes and fix.

If your design is sloped, it is recommended that you add at least 5\% to the total Fence Boards required, to allow for wastage.

## Bespoke Fence

To determine how many Fence Boards you will require, divide the length of the area by 1800 mm . This is the measurement between post centres.
A single Fence Board has a finished height of 150 mm once the boards have been stacked on top of each other horizontally.
Divide the required height by 150 mm to establish the number of boards that you will require for your respective height.

## Height Examples:

1800 mm (6 Feet) -12 Boards
1500 mm (5 Feet) -10 Boards
1200 mm (4 Feet) $-\quad 8$ Boards
900 mm (3 Feet)

## Installation Options

The type of foundation underneath the proposed fencing area will determine the post substructure needed to support the fence.


OPTION 1 - FIXING INTO THE GROUND


## Need a Quote?

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