



Waterways

General information & installation

General Information

This information is a general guide for the use of recycled plastic lumber in a waterways environment including:



- Boardwalks



- Fishing Platforms



- Jetties



- Fendering



- Small Bridges

Installation recommendations:

- Always use screws and/ or coach bolt fixings. Do not over-tighten any fixing as this may cause distortion. As a general rule, drill holes slightly oversize by 3mm to accept fixings.
- As an alternative fixing method, insert a 10mm slot which will allow for any slight movement in the structure and again, do not over-tighten fixings.
- Use a washer between the profile and the fixing which can help possible movement.
- Posts should be placed approximately 1m apart.
- Underside bearers need to be centred between 500mm and 600mm.
- Decking planks can be laid smooth or grooved surface up.
- Decking planks should be a 12mm gap between each one which allows for wheelchair usage and complies with the Countryside for All Standards and the DDA.
- A minimum width of 1200mm is now required to meet the new regulations for any decking area, and 1800mm for all passing places.



Recommended sections:

	Size (mm)	Colours
Decking Planks	40 x 150 x 3100	Black, and brown
	38 x 150 x 3600	Black, and brown
Bearers	50 x 100 x 3100	Black and brown
	75 x 150 x 3100	Black and brown
	50 x 120 x 3100	Black and brown
Posts	100 x 100 x 3100	Black and brown
Edge Boards	30 x 100 x 3100	Black and brown
	30 x 150 x 3100	Black and brown
	40 x 100 x 3100	Black and brown
Fenders	75 x 150 x 3100	Black and brown

Other sizes are available, please enquire.