



PlantBox Product Specification

The Cleverly Simple Vertical Garden

PlantBox is a stackable living wall system which will enhance your clients' outdoor space, however larger or small. All at a price point that won't cost the earth...

- Innovative modular living wall system
- Lightweight, quick and easy to install
- Irrigation kit available
- Made in the UK from 100% post-consumer waste plastic
- Self contained unit - additional irrigation optional
- Click and stack in any configuration
- Freestanding or wall-mounted
- Versatile use including courtyards, patios or boundary walls
- Works with any plant palette
- Immediate delivery from UK stock
- £1 donated to charity for every trough sold

Specification Details

Unit Dimensions	600mm x 200mm x 150mm
Fully Loaded Weight	70kg per m ²
Base Material	100% recycled polypropylene
Trough Depth	200mm
Reservoir Capacity	1.8L
Recommended Support Structures	Treated timber (plywood), aluminium, steel, masonry, concrete
Recommended Restraint Fixings*	Plywood (wood screws), aluminium/steel (8.8 bolts), masonry/concrete (resin anchors) - 2 fixings per trough
Plants per m ²	33 plants (8.33 troughs per m ²)
Pot Size	Anything up to 13cm (1L) - 4 plants per trough
Design Life	>10+ years
Compost Type	Peat-free multi-use - 4.5L compost per trough
Nutrient Feed	Drip feed or slow-release pellet into the substrate



Installation Notes

- Fix vertical rails onto support structure at 600mm centres
- Pre-assemble PlantBox units and clip together to desired configuration
- Fix back to rails using appropriate fixings*
- Attach PlantBox units with 2 fixings on the bottom row of troughs, before fixing every 3 troughs until the top and apply 2 more fixings to top row of units

- Attach irrigation lines if required
- Fill units with substrate
- Plant units and backfill around with substrate
- Fill units by adding water on the top row of filters
- Watch plants flourish

PlantBox is so easy to install, we supply it in kit form. Fixing guides are online, plus advice videos for your clients. After-care is simple and can be done by contractor or client.

