

# VERTEX planter

## PRODUCT SPECIFICATION

### Street Design Limited

Unit 47  
Hayhill Industrial Estate  
Barrow upon Soar  
Leicestershire LE12 8LD

Contact us:  
Telephone: 01509 815335  
Fax: 01509 815332  
Email: [sdl@street-design.com](mailto:sdl@street-design.com)  
Web site: [www.street-design.com](http://www.street-design.com)



Technical information		
<b>Material</b>		
Planter walling	4mm thick aluminium sheet	
Planter walling finish	Polyester powder coated	
<b>Standard base construction</b>		
Standard base frame material	75x50x6 angle, 50x50x5 SHS and 100x5mm flat mild steel	
Standard base frame finish	Hot dip galvanised	
Standard base floor	18mm thick FSC treated plywood	
Optional base leg (leg with footplate)	50x50x3 SHS and 100x5mm flat mild steel	
Optional base leg (plinth with footplate)	75x50x6 angle and 100x5mm flat mild steel	
<b>Accessories</b>	Adjustable feet                      Base skirting boards Tree anchor fittings Bench seating Watering systems	
<b>Guarantee</b>	All planters are guaranteed for 15 years minimum	
Standard planter heights	739mm	1153mm
Other heights available on request		
Standard planting depths	622mm	1036mm
<b>Weights</b>		
Tapered aluminium planter body	79 kgs	126 kgs
Galvanised mild steel base	33 kgs	31 kgs
Light fill material can be based on:	1000 kgs / m <sup>3</sup>	
Heavy fill material can be based on:	2000 kgs / m <sup>3</sup>	

### Construction

All Street Design products are designed and manufactured using only quality, durable materials, construction details and fixings, to provide a long-lasting, durable life expectancy.

### Assembly

Vertex tapered aluminium planters are delivered to site fully assembled, ready for off loading and positioning on site.

### Materials

4mm Aluminium sheet.  
Galvanised mild steel base.  
All mild steel fixings will be M10 size and have a bright zinc plated finish.  
Planters will be fitted with a geotextile filter fabric lining, which allows the water to drain through the planter, while retaining the fill material.

### Base frame and Base floor

Mild steel angle, flats and hollow section.  
FSC<sup>®</sup> certified treated plywood.

### Standard finishes

The aluminium planter walling will have a polyester powder coated finish.  
The mild steel base frame will have a galvanised finish.

### Options

Vertex planters are manufactured to order. Before we can manufacture the planters, we need to know the following:

- plan size of planters
- heights of planters
- base type required
- details of accessories required

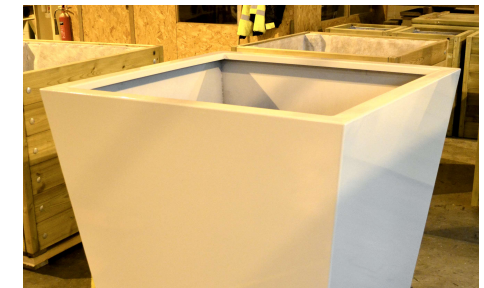
### Accessories

To enhance your Vertex planter and create a product that is suitable for your specific application, you can add from a range of planter accessories.

- Adjustable feet
- Watering system
- Integral bench seating
- Base skirting
- Plaques

### Timber policy

All treated softwood planters are manufactured using materials obtained from growers who operate under the Forest Stewardship Council<sup>®</sup> (FSC<sup>®</sup>).  
All iroko hardwood planters are manufactured using materials obtained from growers who operate under the Forest Stewardship Council<sup>®</sup> (FSC<sup>®</sup>).



Vertex planter top detail