

CASTLETON planter

PRODUCT SPECIFICATION

Technical information						
Material						
Vertical walling slats	95x45mm FSC Certified treated redwood or FSC Certified hardwood					
External corner detail (when required)	45x45mm FSC Certified treated redwood or FSC Certified hardwood					
Top tubular rail	60.3mm Ø x 3mm mild steel or stainless steel CHS					
Internal uprights and cross straps	50x10 and 50x5mm mild steel flat					
Base frame	75x50x3mm RHS, 75x50x6 and 50x50x5mm mild steel angles					
Leg/foot	48.3 Ø x 3mm CHS and 100x100x5mm baseplate					
Base flooring	18mm FSC Certified hardwood faced plywood					
Fixings	M10 size - bright zinc plated					
Standard finish	Natural					
Optional finish	Stained finish available on request					
Accessories	Integral bench seating Tree Anchor fittings Watering Systems Adjustable feet Trellis panels Pergola structures					
Guarantee	Castleton planters are guaranteed for 15 years					
Walling heights (mm)	460	660	860	1060	1260	1460
Planting depths (mm)	257	457	657	857	1057	1257
Weights						
Treated redwood planter walls (kgs / lm)	22	28	36	44	52	60
Hardwood planter walls (kgs / lm)	32	46	60	74	88	102
Planter base (kgs / m²)	26	26	26	26	26	26
Light fill material can be based on:	1000 kgs / m³					
Heavy fill material can be based on:	2000 kgs / m³					

Timber policy

All treated redwood planters are manufactured using materials obtained from growers who operate under the Forest Stewardship Council® (FSC®).
All hardwood planters are manufactured using materials obtained from growers who operate under the Forest Stewardship Council® (FSC®).



Street Design

Unit 35 Hayhill Industrial Estate Barrow upon Soar Leicestershire LE12 8LD
01509 815335 sdl@street-design.com www.street-design.com

UK Street Furniture Designers & Manufacturers

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

Planters up to 2.8 x 2.8m will be delivered to site fully assembled for off loading and positioning on site. Planters larger than 2.8m will be supplied in sections for bolting together on site.

Materials

Hardwood planters are constructed from FSC®-certified hardwood, from sustainable sources. Softwood planters are constructed using FSC®-certified redwood that has been pressure treated, for a desired service life of 15 years in-ground contact.

All mild steel fixings will be M10 size and have a bright zinc plated finish. Planters will be fitted with a geo-textile filter fabric lining, which allows the water to drain through the planter, while retaining the fill material.

Standard finish

FSC®-certified treated redwood and FSC®-certified hardwood will be left natural to reduce the need for re-staining and help reduce maintenance costs.

Optional finish

Stained finish is available on request.

Options

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

- plan size and shapes
- heights
- material
- finish
- details of accessories required

Accessories

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

- Tree anchors
- Adjustable feet
- Watering system
- Integral bench seating
- Pergola structures
- Trellis panels



Circular Castleton planter with circular Spalding planter bench



Square Castleton planter with straight Spalding planter bench



Circular Castleton planters loaded ready for delivery to site