

MEWS planter

PRODUCT DETAILS

General

The Mews external planter, is a versatile, multi-use and cost effective timber and metal planter, available in a choice of materials and finishes to suit your scheme and budget.

The planter is available in either FSC iroko hardwood or a FSC treated European, joinery quality redwood. Planters up to 2.8x2.8m plan size will be delivered fully assembled ready for planting.

Larger planters will be manufactured in sections and delivered for assembly on site.

Other shapes can be manufactured and supplied including:- triangular, hexagonal, octagonal and any other irregular straight sided shape.

Planters can be manufactured with additional steel support to enable the planters to be moved when fully planted.

Construction

The Mews, timber and metal planter, is constructed by bolting 145x45mm section horizontal walling slats to 95x95mm section posts. 60x60mm corner brackets are fitted into the external corners.

The internal base is constructed using 100x47mm sawn treated softwood bearers, fixed to the posts and fitted to joist hangers fixed to the main bearers. Treated plywood sheeting is fixed down onto the bearers. 45mm high timber blocks are fitted to the underside of the bearers, to ensure that the load is safely transferred to the ground.

When fully constructed, the inside of the planter is fully lined with a geo-textile lining, that allows water to drain through whilst retaining the soil fines.

Street Design Limited

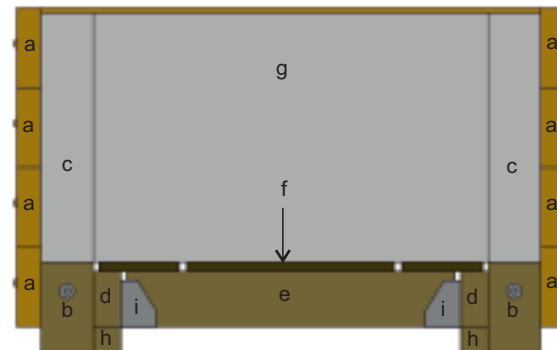
Unit 35
Hayhill Industrial Estate
Barrow upon Soar
Leicestershire LE12 8LD

Contact us:

Telephone: 01509 815335
Fax: 01509 815332
Email: sdl@street-design.com
Web site: www.street-design.com



Section thro' planter



Key

- a - 145 x 45mm FSC horizontal timber wall slats
- b - M12 x 160mm cup square coachbolts
- c - 95 x 95mm FSC timber corner posts
- d - 100 x 47mm sawn FSC timber side bearers
- e - 100 x 47mm sawn FSC timber cross bearers
- f - 18mm FSC treated Eucalyptus plywood
- g - Terram 1000 geo-textile membrane filter lining
- h - 45mm high FSC timber blocks

Typical plan sizes, heights and basic shapes of Mews planters

Plan dimensions and material options	all other sizes, heights and plan shapes can be manufactured and supplied					
Square	Planter heights					
0.5 x 0.5m	485mm	630mm	775mm	920mm	1065mm	1210mm
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•
1.0 x 1.0m						
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•
1.2 x 1.2m						
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•
1.5 x 1.5m						
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•
2.0 x 2.0m						
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•
2.8 x 2.8m						
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•
Rectangular	Planter heights					
1.0 x 0.5m	485mm	630mm	775mm	920mm	1065mm	1210mm
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•
2.0 x 1.0m						
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•
2.8 x 1.0m						
FSC softwood	•	•	•	•	•	•
FSC iroko hardwood	•	•	•	•	•	•