PLANTLOCK® simple to install, secure green bike parking

Installing & Planting

PlantLock Specification

- DIMENSIONS: L900mm x W400mm x H520mm. Planter top is 400mm high. The aperture between planter and locking bar accommodates the pedals of all standard adult bicycles and larger childrens bicycles.

- FILLING: When filled with compost, or gravel layer and compost, PlantLock weighs 75+kg/165lbs. It can be permanently fixed to the ground with rawlbolts or similar, utilising drainage holes in the base.

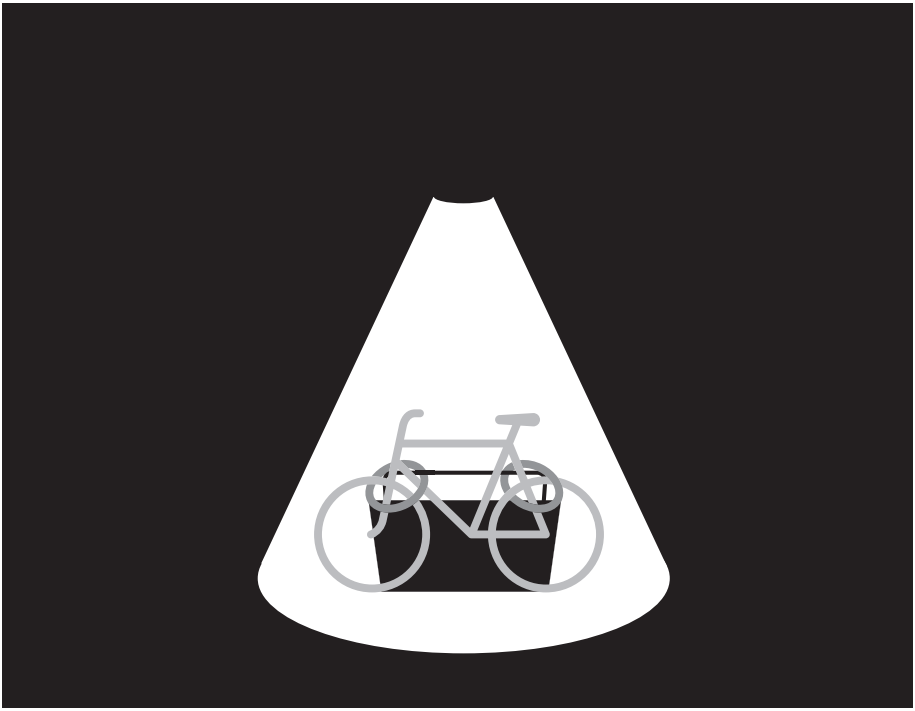
- MATERIALS: The planter is constructed from 2mm mild steel. The locking bars are made from 19mm solid Boron steel round bar, case-hardened and tempered, to achieve robustness beyond nearly all commercially available bicycle locks.

The locking bars are attached to the planter internally, with security fixings. All parts are finished with an active anti-corrosion coating and polyester powder top-coat. The steel used in PlantLock consists of at least 35% recycled material, and is 100% suitable for future recovery and recycling.

- COLOURS: Stock colours are 'Spring forest green' and 'Dark mulberry red' (RAL 6025 & 3005 respectively) Each PlantLock accommodates 2 bicycles.

Designed in Britain
Made in Britain
Registered Design 3025894

PlantLock & Bicycle Security

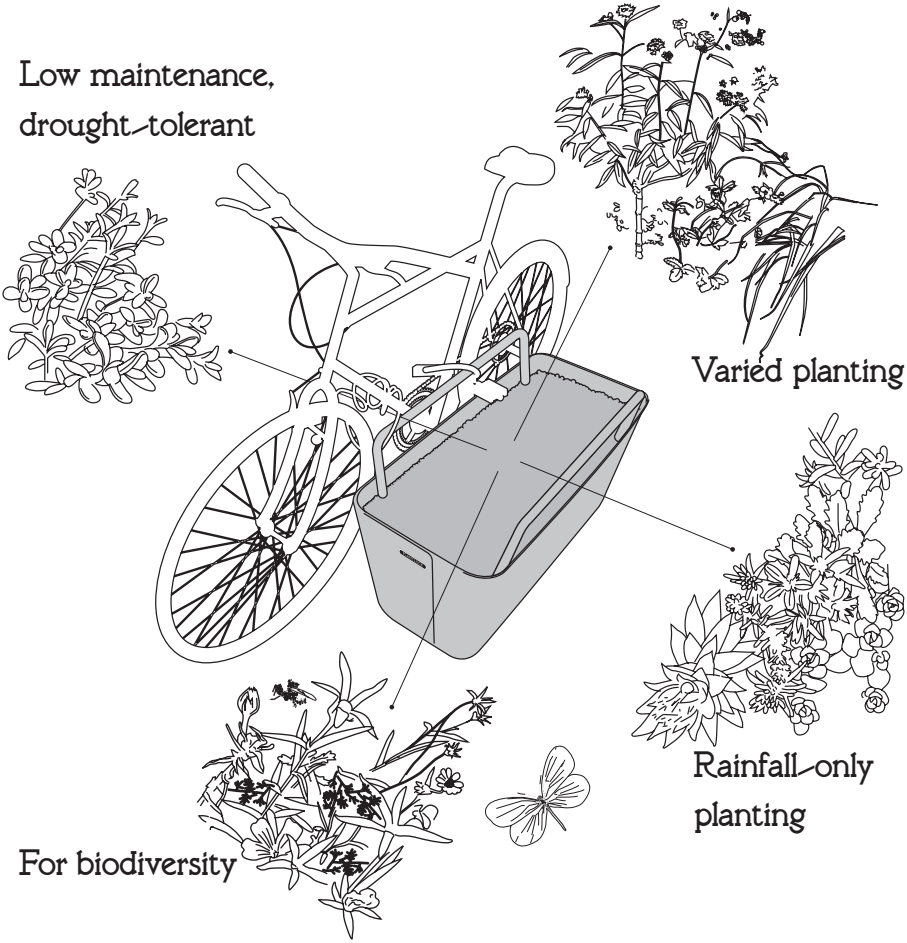


- PLANTLOCK: uses its sheer weight (when filled) and super-toughened locking bars to secure bicycles. Cyclists use their own locks to secure their bicycle to PlantLock. The position of the locking bars encourages the safest locking practice of securing both wheels and frame (as recommended by Design Against Crime research).

- BEST PRACTICE ADVICE: Place PlantLocks in well lit areas, that are ideally overlooked by building occupants or passers-by. Avoid blind spots, and areas obscured by trees or hedges. Encourage the use of quality bicycle locks, preferably 2 of different types. Bicycle frame and both wheels should be secured to the locking bars for best security.Although generally not bolted down, PlantLock can easily be fixed to the ground without the need for digging or concrete.

- AS AN 'IMMOVABLE OBJECT', your bicycles can be covered by some bicycle and home insurance

Planting Recommendations



- Even public spaces that require robust, low maintenance, hardy planting, can have plants that enrich and enliven a harsh environment.
- Replaces some of the green space taken up by concrete or tarmac.
- Can reflect your commitment to sustainability and biodiversity.

Planting Recommendations

- VARIED PLANTING: For varied planting, that requires occasional care through the year, PlantLocks have been planted with things as varied as strawberries, flowering crab apple trees, lavender, & herbs.

  Autumn is the time for planting bulbs such as crocus, grape hyacinth, and snowdrops, to come through in the early new year.

  Spring and Summer months can be any variety of annual flowers and perennials, and kitchen herbs such as thyme, marjoram, and tarragon.

- FOR BIODIVERSITY: Nearly all plants in flower will provide nectar for insects. But to really encourage and enjoy seeing butterflies, hover-flies, and bees, native flowers give a food source and habitat uncommon in urban areas.

  A wild-flower mix of seeds such as birds foot trefoil, fox and cubs, yellow horned poppy, small scabios, greaterknapweed, and cornflowers. (Emorsgate Seeds, 01553 829028) Plants such as these may need watering through dry spells, and as annuals will die back in Autumn.

- LOW MAINTENANCE, DROUGHT-TOLERANT: For all year planting, we use Hebes, a delicate-looking but robust shrub with a dwarf habit

  These are in leaf all year round, flowering at different times. Hebe pinguifolia 'Pagei', Hebe Pascal with reddish leaves in winter, and Hebe 'Carl Teschner' with more sprawling growth.

- RAINFALL-ONLY PLANTING (requiring the lowest levels of attention): Sedums are hardy ever-green plants, with succulent, water-storing leaves. Often used for green roofs, sedums prefer poor, free draining soil. Plants are available as small seedling plugs or grown seedling mats. The following varieties are some that are suitable for PlantLock and the uk climate:

  Sedum acre, album, album 'Athoum' and 'coral carpet', 'spurium tricolour', 'fuldaglut', and 'green mantle', sarmentosum, sexangulare, and ewersii.

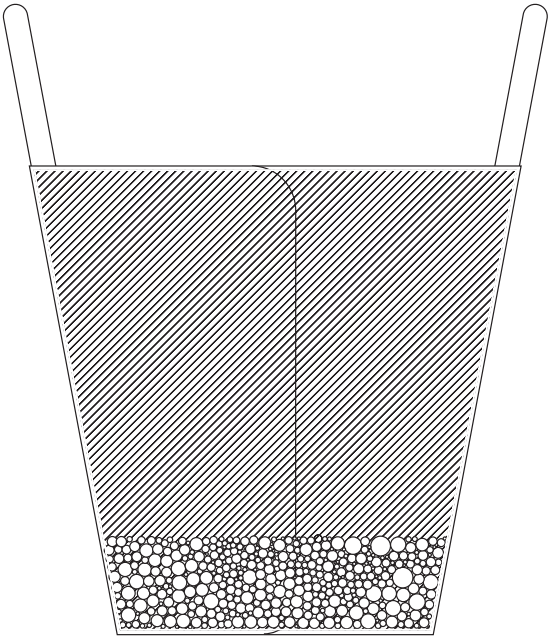
  These varieties are often available as a 'greenroof sedum mix' (Blackdown Horticultural, 01460 234582). A mix of compost, sharp sand and crushed aggregate or gravel will drain well.

  'Extensive growing substrate' is a formulated growing medium supplied in quantity (Shire Minerals, 01924 258509)

Until established, all plants need watering during dry spells.

Visit the planting pages at www.frontyardcompany.co.uk to see the plants referred to.

Filling PlantLock

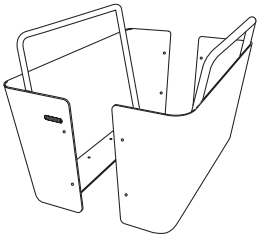


If you've got well-rotted compost at the bottom of a composter and some old broken bricks and tiles knocking around, then these are ideal for filling your PlantLock.

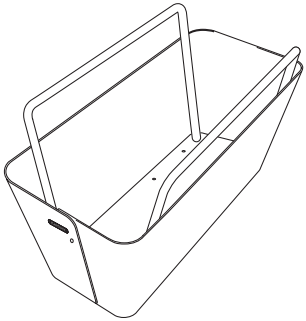
If none of these are to hand, then here are the quantities of gravel and compost to buy from a garden centre or builders merchant:

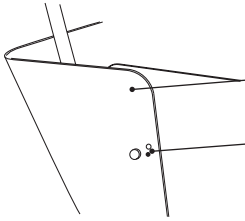
- COMPOST: 2 N°.70 or 75 litre bags (ideally peat-free, 'general' compost).
- DRAINAGE LAYER: 1 to 2 N°. 25kg bags gravel. As there are plenty of drainage holes in the base, an all-compost filling works equally well.

PlantLock Assembly



- Two halves simply joined with fixings supplied





- Large radius to the outside
- Bolt & nut fixing

Newcomers

The Black Lark is twinned with PlantLock

We thought we'd twin the Black Lark, and other newly arrived birds, plants, and insects, with the Front Yard Company products—themselves new arrivals to our front yards.

The first sighting of the Black Lark, photographed two thousand miles from its home of the Russian Steppes, established it as one of the newest residents in the UK.

See the website for the Wood White butterfly (L.reali)—the first new species of butterfly to be discovered in the uk for over 110 years.

And the York Groundsel[1], the first naturally created new species for over 50 years, almost rubbed out by council weedkilling:

www.frontyardcompany.co.uk/arrivals

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