

**Product Data Sheet      Substrate Product**  
**Sky Garden Biodiverse Mix Substrate**  
**SBBD100**



Technical Data:

**Sky Garden Biodiverse Mix Substrate**

*A free draining, low nutrient and moisture retentive growing medium made from 100% recycled material in line with the UK Green Roof Code of best practice.*

Physical Properties:

Composition:	Recycled crushed brick/mineral and Composted Green Waste (certified PAS 100)
Suggested Depth:	70 - 150mm
Brick grading:	Various sizes of graded brick to encourage a more bio-diverse environment
Colour:	Dark Brown
Sizes:	Bulk bags (IBC) and 25kg sacks

Technical Properties:

Weight (dry):	950kg/m <sup>3</sup>
Weight (saturated):	1550kg/m <sup>3</sup>
Compaction:	Approx. 15% (+/- 3%)



System Considerations:

- A free draining substrate suitable for use on Intensive and Extensive Roof Systems (Wildflower and Biodiverse)
- Absorbs and stores water
- Free draining when saturated
- Allows root penetration
- Recycled brick/mineral
- Green waste that meets strict PAS 100 standards.

Full Specification Description:

*A specially blended mix of free draining organic material with clean and screened aggregates, recycled from certifiable waste products from the building industry, to provide a low nutrient water retentive growing medium.*

Product: **SBBD100**

Supplier: Sky Garden Ltd



01242 620905



Unit 4 Beta Orchard Industrial Estate, Toddington, Cheltenham, Glos. GL54 5EB



enquiries@sky-garden.co.uk