

LIVING ROOF SUBSTRATES

A clean drainage and growth medium designed for use in living roof applications

- Extensive Green Roof Substrate, designed to be a lightweight, water controlling material with a lower organic material content to support hardy vegetation.
- Bio-diverse mix can be used where diverse habitats are required. Used for roofs designed to be 'brown' or self-populating.
- Intensive mixes are often used in situations such as Wildflower Turf roofs where a slightly higher organic content may be preferred.

These quality assured substrates have been engineered to take account of industry standard guidelines.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE				
Characteristic	Unit	Extensive Value	Biodiverse Value	Intensive Value
Maximum saturated weight	Kg/m ³	c. 1184	c.1200	c. 1228
Typical supply weight	Kg/m ³	≤ 940	≤ 980	≤ 1000
Water storage	By vol	35%	35%	35%
pH value		6 – 8	7.2 – 7.9	6 - 8
Bulk bag size	M3	1	1	1
Small bag size	Litre	25	25	25
Material	Expanded Clay, Pumice, Topsoil, Organic Compost, Sand			

Our product can be supplied in bulk bags certified for safe lifting, or 25kg bags shrink wrapped to recycled 4 way pallets. All substrates are bagged to order to ensure material is kept dry ready for use on site

CERTIFICATION AND ENVIRONMENTAL INFORMATION
ISO 9001 : 2015 QUALITY MANAGEMENT – CERTIFICATE CA12400
ISO 14001 : 2015 – ENVIRONMENTAL MANAGEMENT – CERTIFICATE EN1262
ISO 18001 : 2007 – HEALTH AND SAFETY MANAGEMENT – CERTIFICATE HS1236