



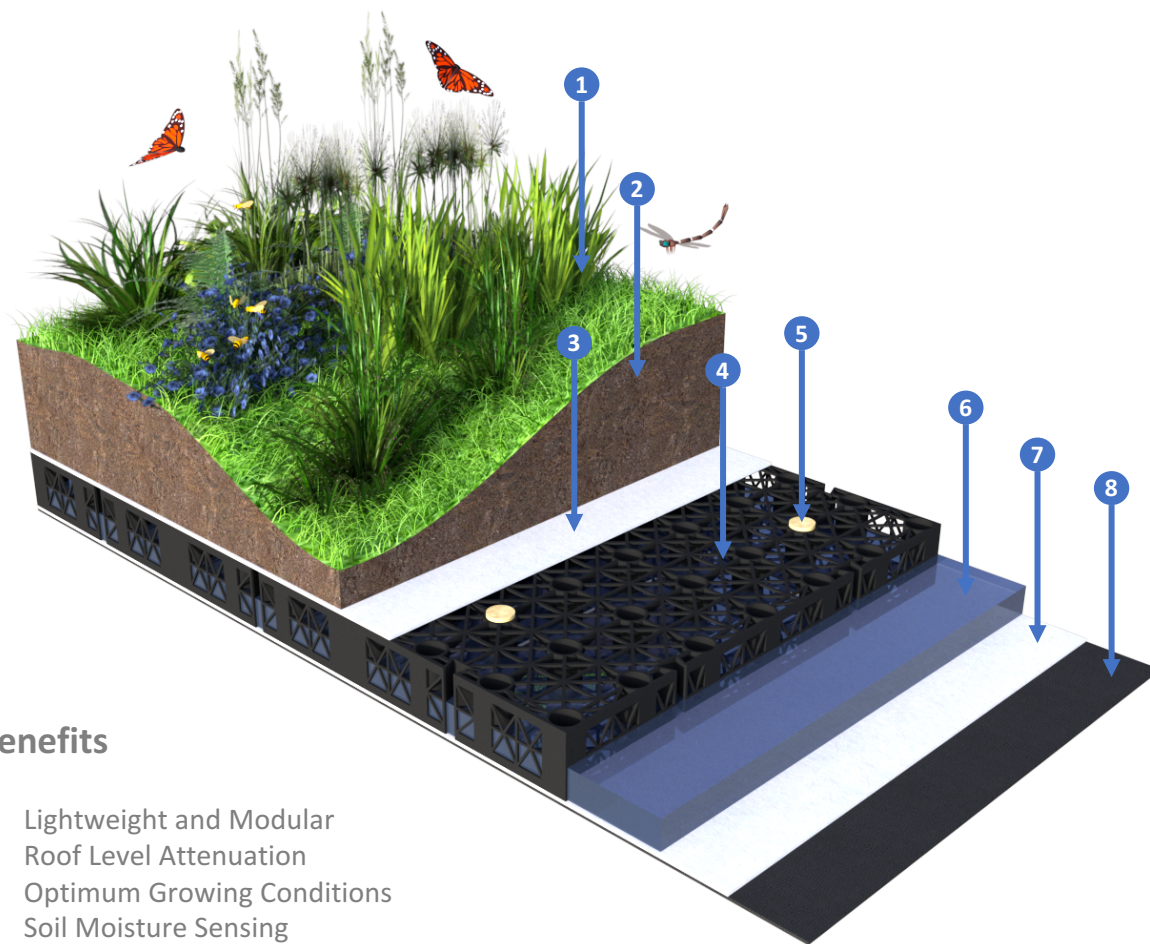
## System

- 1 Extensive and intensive vegetation of choice.  
*Product Code: VRGE01001*
- 2 50mm (min) - 200mm (max) Nutrient enriched BlueGreen roof mix.  
*Product Code: PVOD00802*
- 3 Wicking Geotextile to passively transfer water horizontally beneath the root zone.  
*Product Code: PVOD00360*
- 4 Permavoid Shallow Attenuation Units.  
*Product Code: PVOD00360*
- 5 Passive Irrigation Cones to transfer water vertically from the Permavoid to the root zone.
- 6 Up to 80mm of water stored within the Permavoid raft. Monitored and controlled by Cloud Water Control.
- 7 Wicking Geotextile to passively transfer water horizontally beneath the Permavoid.  
*Product Code: PVOD00802*
- 8 Flexible Heavy Duty Impermeable Waterproofing Membrane.  
*Product Code: WASP01303*

System Weight: 150kg – 330kg per m<sup>2</sup>

# Advanced Blue Roof

By SEL Environmental



## Benefits

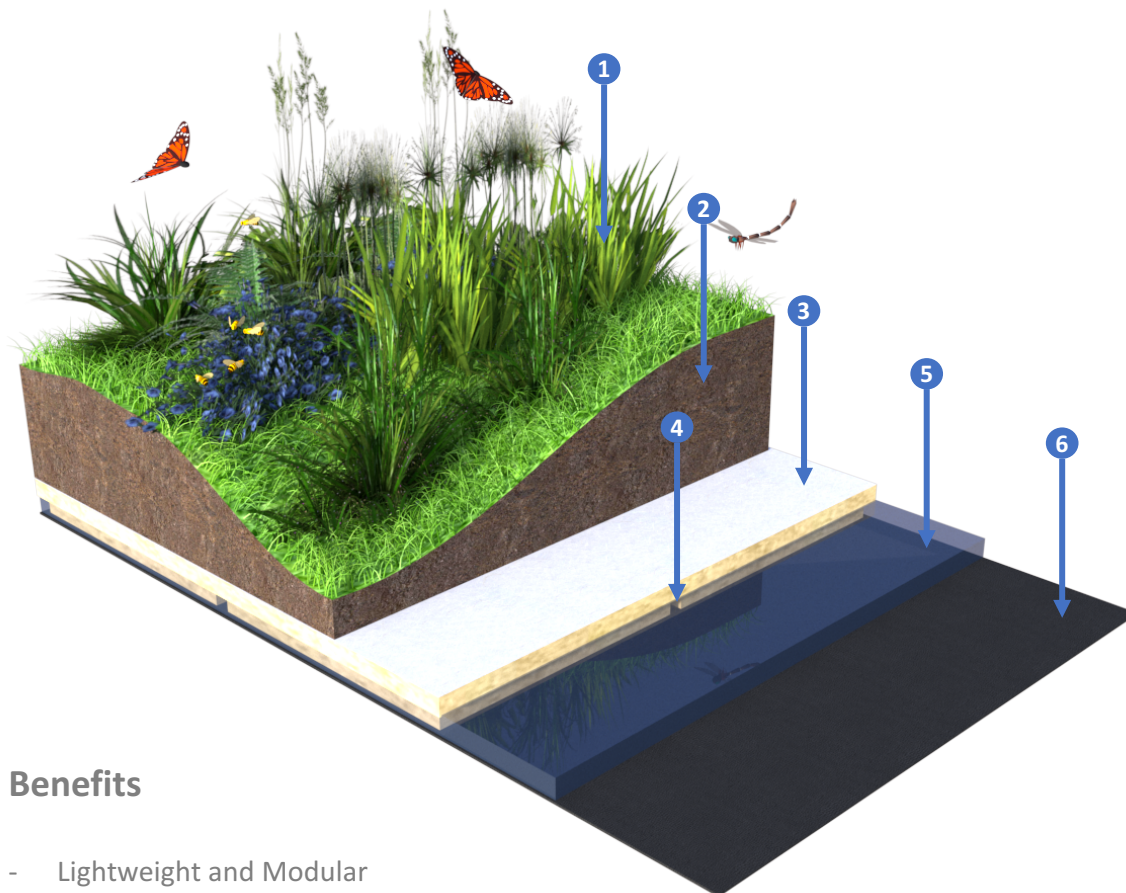
- Lightweight and Modular
- Roof Level Attenuation
- Optimum Growing Conditions
- Soil Moisture Sensing
- Adjustable Passive Irrigation
- Large Water Storage Volume for Amenity
- Adjustable Water Levels with Inlet and Outlet Control
- Real Time System Data on a Smart Phone or any Internet Device



## System

- 1 Extensive and intensive vegetation of choice.
- 2 50mm (min) - 200mm (max) Nutrient enriched BlueGreen roof mix.  
*Product Code: VRGE01001*
- 3 Highly Absorbent Passive Irrigation Pad.  
*Product Code: VRGE02001*
- 4 Drainage channels within the Irrigation Pad to allow excess water to drain away.
- 5 Up to 40mm of water stored within the Irrigation Pad.
- 6 Flexible Heavy Duty Impermeable Waterproofing Membrane.  
*Product Code: WASP01303*

System Weight: 110kg – 290kg per m<sup>2</sup>



## Benefits

- Lightweight and Modular
- Roof Level Attenuation
- Preferable Growing Conditions
- Soil Moisture Sensing
- Real Time System Data on a Smart Phone or any Internet Device