

Vertical & 3D Garden

The logo for Everplant, featuring a stylized green leaf icon to the left of the word "EVERPLANT" in a bold, black, sans-serif font. The entire logo is enclosed in a white rectangular box with a thin black border.

ECOLOGY & ART GREEN WALL GREEN ROOF

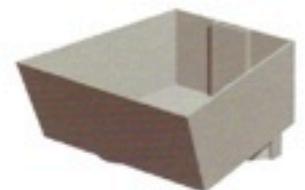
Everplant Technology Limited is one of the leading providers of Green Roof, and Green Wall in the world. Innovation, advanced technology and environmental friendly are incorporated into our products.

Our products include various kinds and sizes of Green Roof and Green Wall as well as "maintenance-free" foliage and trees that have been beautifully preserved.

Everplant Technology offers an economical long-term solution to many of your interior plantscaping challenges.

We also provide the consultant service of interior decoration and all the materials needed, including artificial trees, flowers or other decoration to satisfy your requirements.

The Vertical & Three Dimensional Garden is designed from the concept of the merge of Art, Nature, and Environment. A totally new and innovative system for landscape projects.



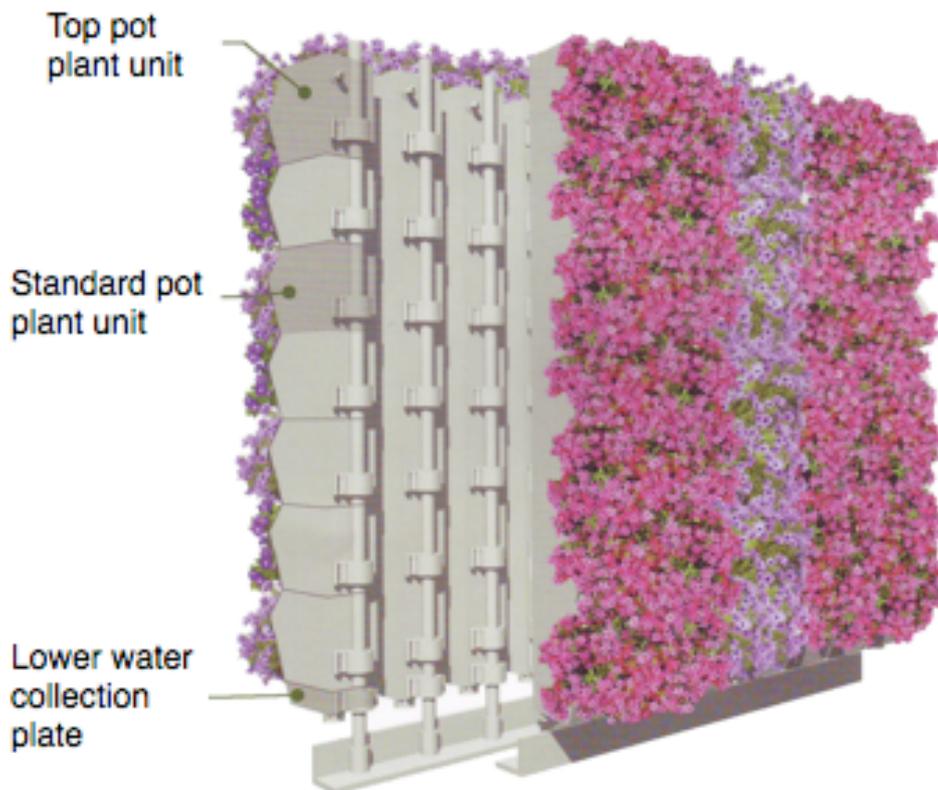
Create the 3D Garden Greening your home vertically



Vertical Green Wall System (Single Plant Pot System)

FIVE Characteristics:

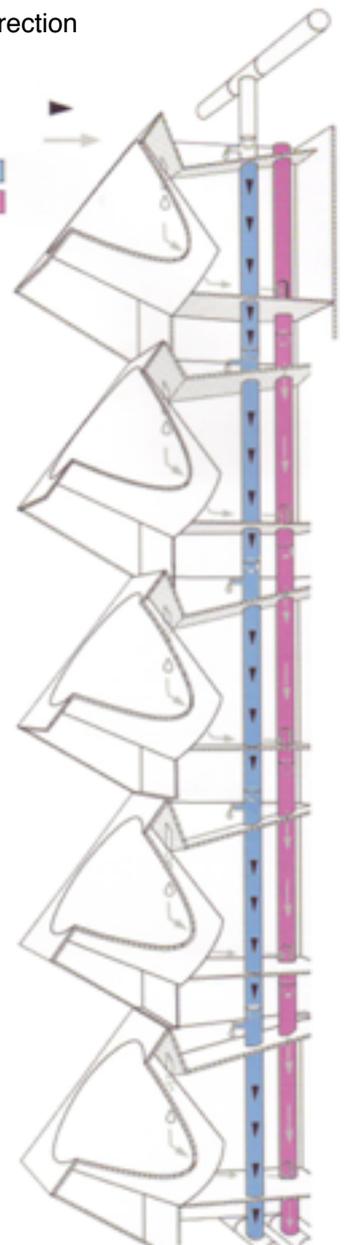
1. Every single plant pot module needs no installation of external water pipe and easy to install.
2. Separate irrigation and drainage system to avoid inflection of the soil born disease.
3. Individual irrigation system guarantee the water supply evenly distributes.
4. The hidden irrigation and drainage tube vandalism.
5. Individual single plant pot system easily for



Water Flow Direction

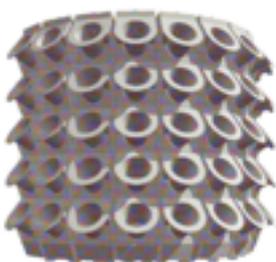
Water Supply
Drainage

Clean Water ■
Waste Water ■

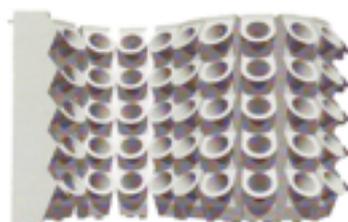


排列方式

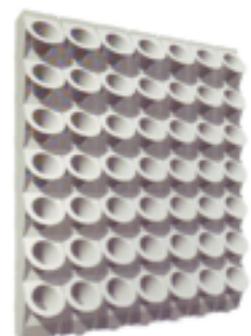
Type of Arrangement



Round Type



Curve Type



Flat Type

Vertical Green Wall System (Round Type)

Structural and Specification

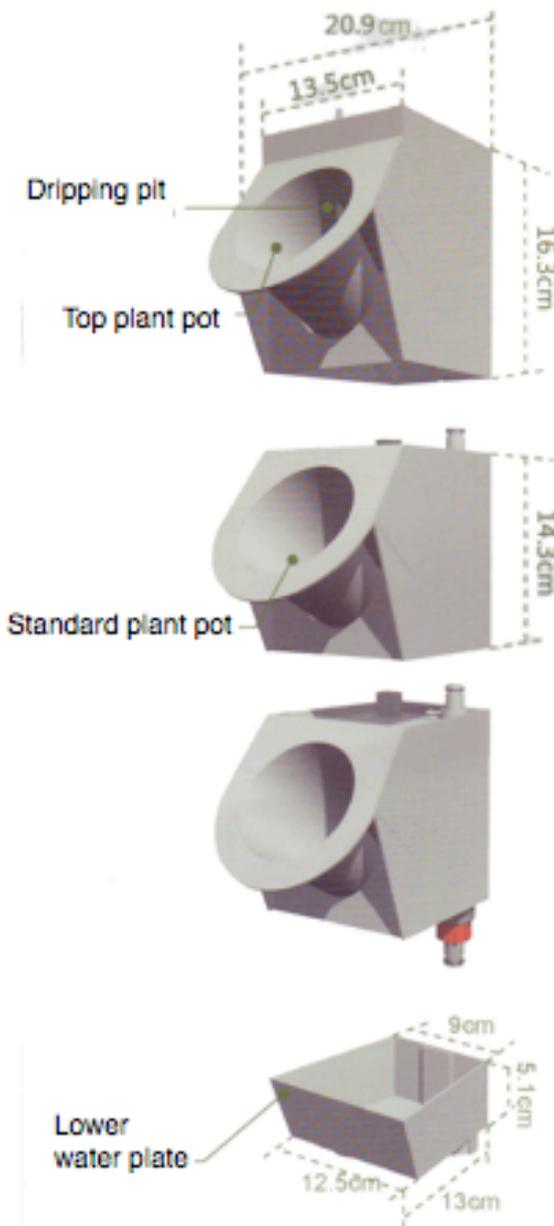


Figure 1: Fix the round iron tube on ground with the iron rods formed to desire shapes (example: round type).

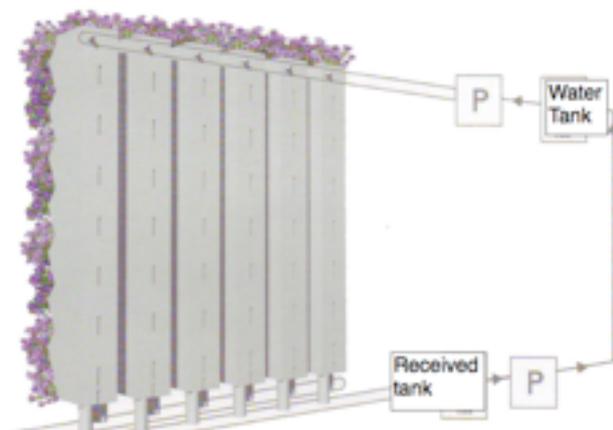
Figure 2: Put the Single Plant Pot line up and fixed to 1/2" Iron tube.

Figure 3: Put the pot plant place into the Single Plant Pot as design.

Figure 4: Finished results.



Irrigation and Drainage system Diagram



This system is composed by several 3D plant modules for Landscape designers can create different shapes as desired. Every single plant pot has individual irrigation, drainage and reservoir functions and can be linked in an array format for multiple arrangement for easy maintenance and replacement. In addition, this system avoids inflection of the soil born disease.

ELT System - Green Wall



ELT System is a Canadian designed green wall system.

ELT Green Living Wall System is a robust designed modular living wall panel is able to control the flow of water through each cell for even saturation, even over many hundred square feet.

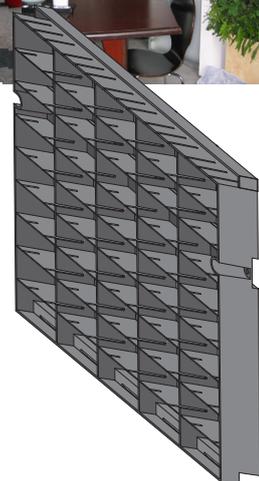
By angling the cells to have gravity hold the soil in place while still allowing for the maximum green surface area, we have created a wall panel that is both long lasting and quick to establish. The living wall panels are available both pre-grown and non-pregrown and can be used in small groupings on residential buildings or as part of an awe inspiring feature on a commercial building. With both indoor and outdoor applications, there are no limits to the possibilities that this product holds.



Living Wall module

Moulded from HDPE the panels are very long lasting and are 100% recyclable at the end of their life cycle. Manufactured with stringent quality controls, the Living Wall panels are backed by a 15 year material warranty. With many accessories available, there is a product that will help you achieve the desired look for any project. The plant choices can range from herbs and small vegetables to long living perennials. The panels were designed with long-term plant health in mind. Using a series of grooves to allow root and water movement throughout the panel solved the problem of plants becoming root bound within one cell.

Hanging the panels is as easy as fastening a bracket to the wall and fitting the panel to the bracket. The plants can be planted from plugs or from potted nursery stock right into the cells. Most plants establish within a few weeks to cover the entire panel for a completely green wall.



ELT System Projects



Department Store, Taiwan



Roots Store, Taiwan



Department Store, Taiwan



Ocean Park, Hong Kong



Shilin Official Residence, Taiwan



Flower Show, Hong Kong

ELT System - Green Roof

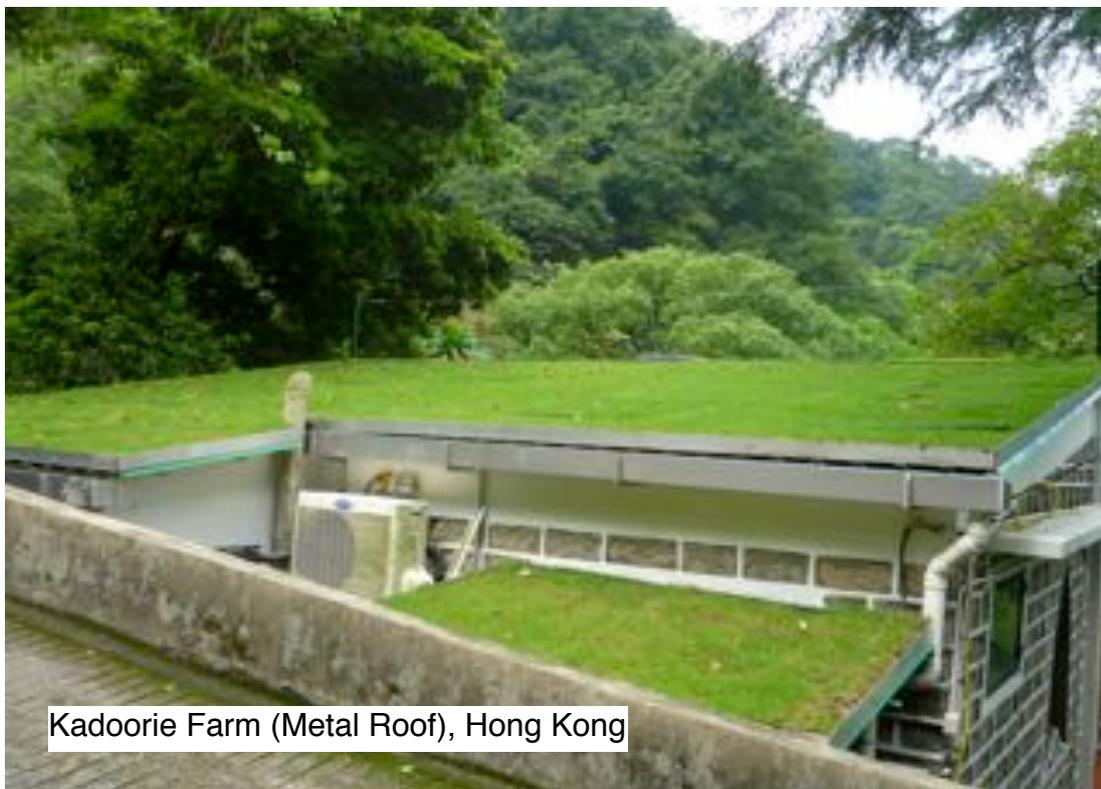
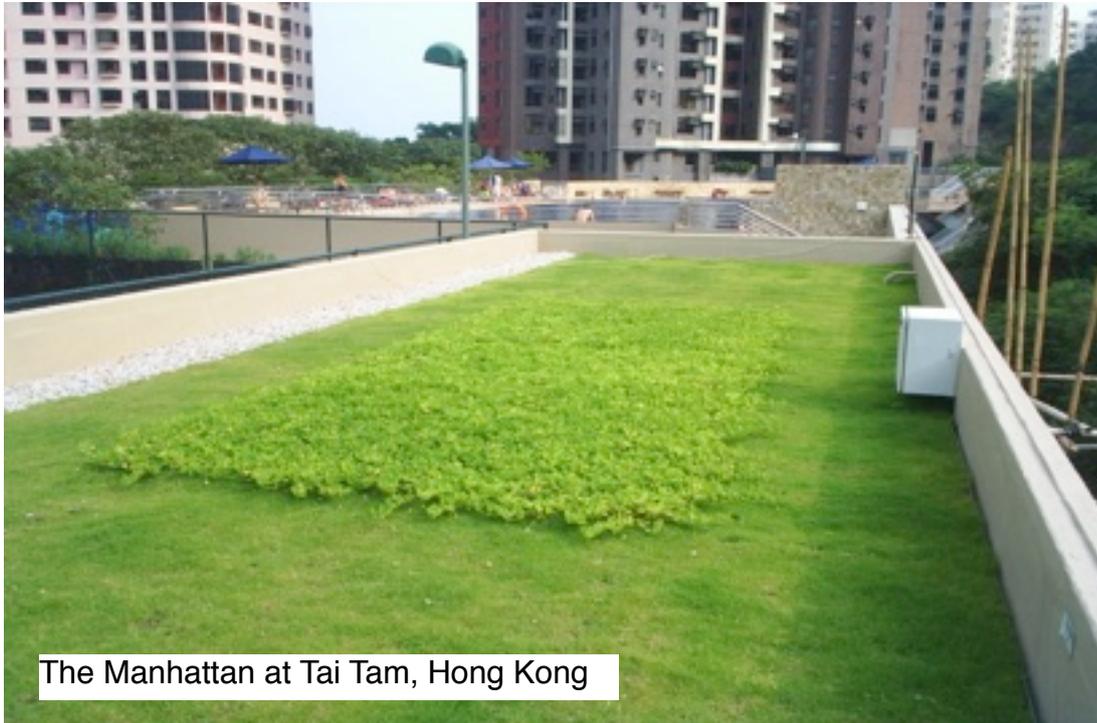
Everplant can provide both pre-grown and planted in place green roofs. We can assist you with design, custom growing, waterproofing, installation and maintenance.

We specialize in the ultra-lightweight green roof retrofits that can be installed on most existing structures. By using the ELT Green roof system, Everplant can also design a rooftop garden to suit your needs. We can offer a single warranty for the entire roof including both the membrane and green roof. With high percentages of recycled content and renewable hemp fibers, the ELT Easy Green Roof Panels are a very LEED friendly choice.

Water management is one of the most innovative features of the ELT Green roof panels. Unlike mesh-type drainage layers which do not hold rain or irrigation water and can dry the soil from below, our water retention and drainage carrier holds the precious water where the plant roots can easily access it without allowing excessive drying to occur. The bio-blanket acts as a filter fabric, water retention and wicking matt, also providing additional rooting area. This all-in- one approach results in a panel that, when pre- grown, can be picked up and handled like pieces of sod. All of the dimples in both the bio-blanket and carrier greatly reduce soil erosion by wind and water. Pre-growing the plants reduces this erosion risk even further.

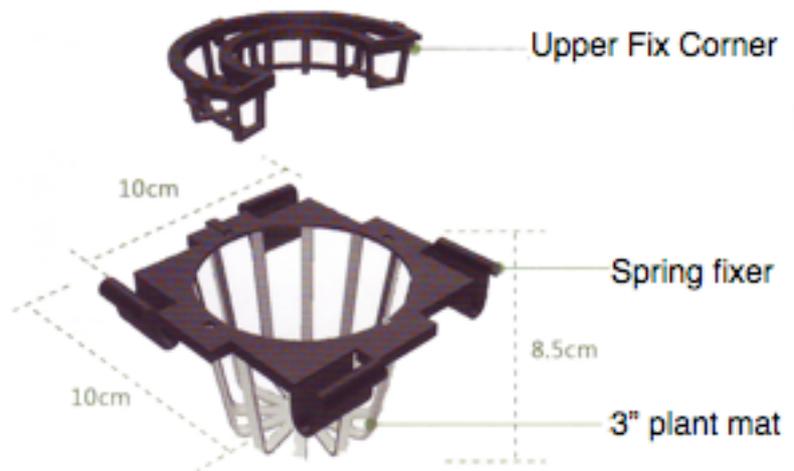


ELT System - Green Roof

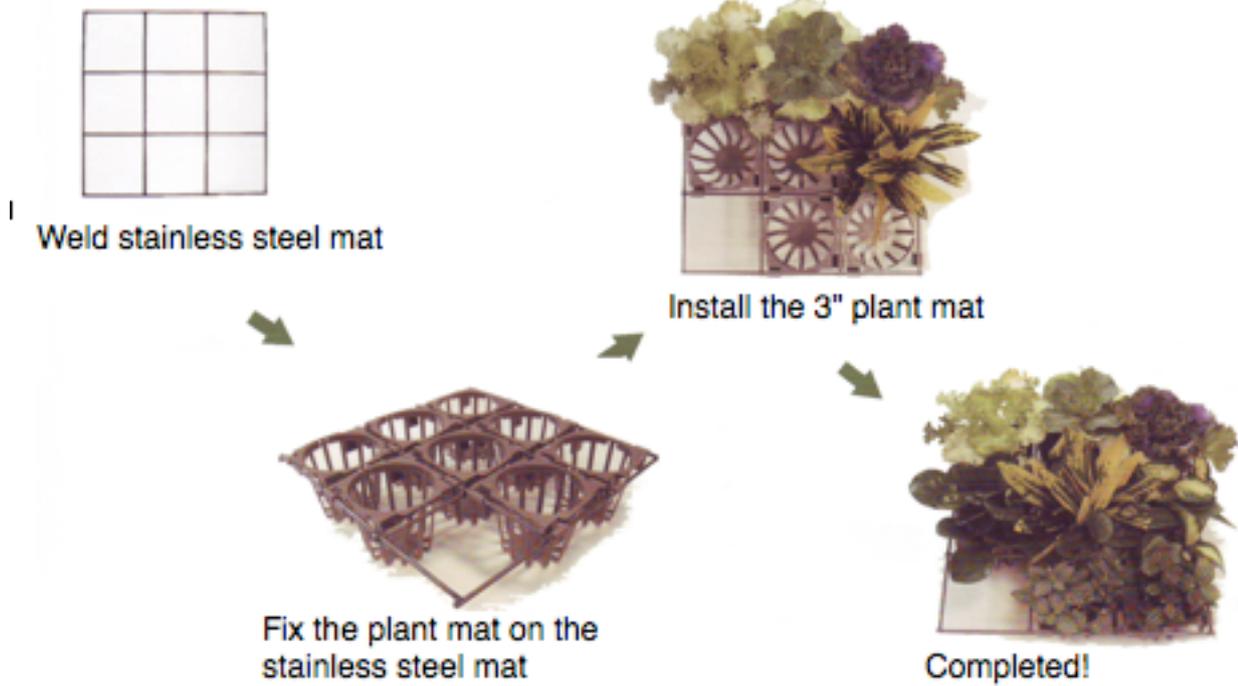


Topiary System

The combination of beauty, creative power and technical through special planting method and draining technique to develop a special and attractive Topiary System and displays. This system can be shaped in any desire requirements.

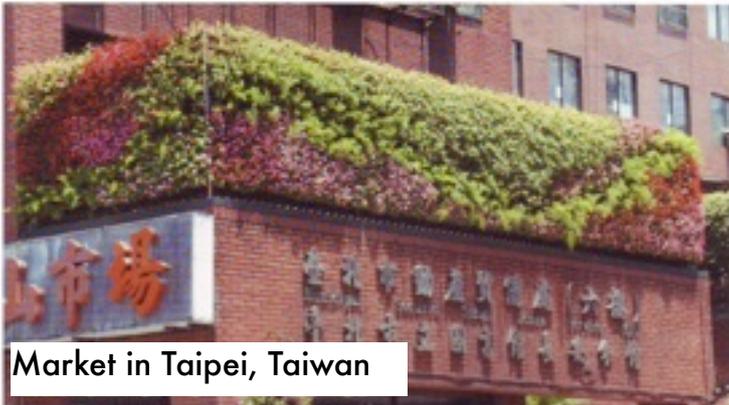


Procedure of setting



Displays in Taipei Train station, Taiwan

References



Market in Taipei, Taiwan



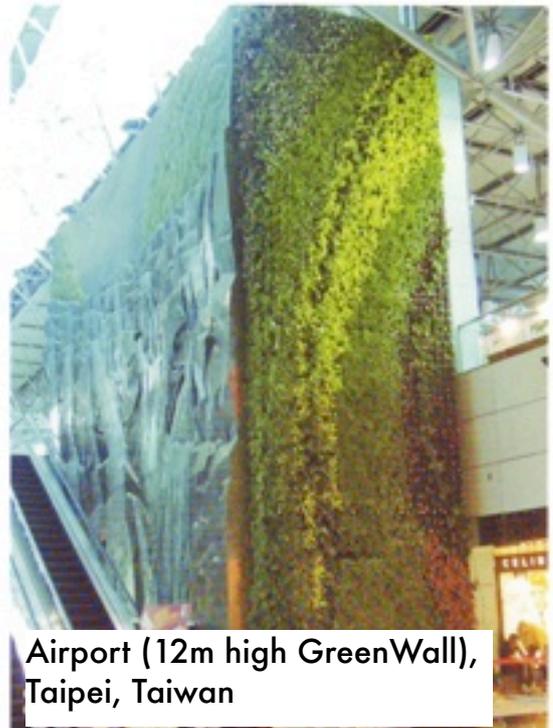
Cable Car Station, Taipei, Taiwan



Market in Taipei, Taiwan

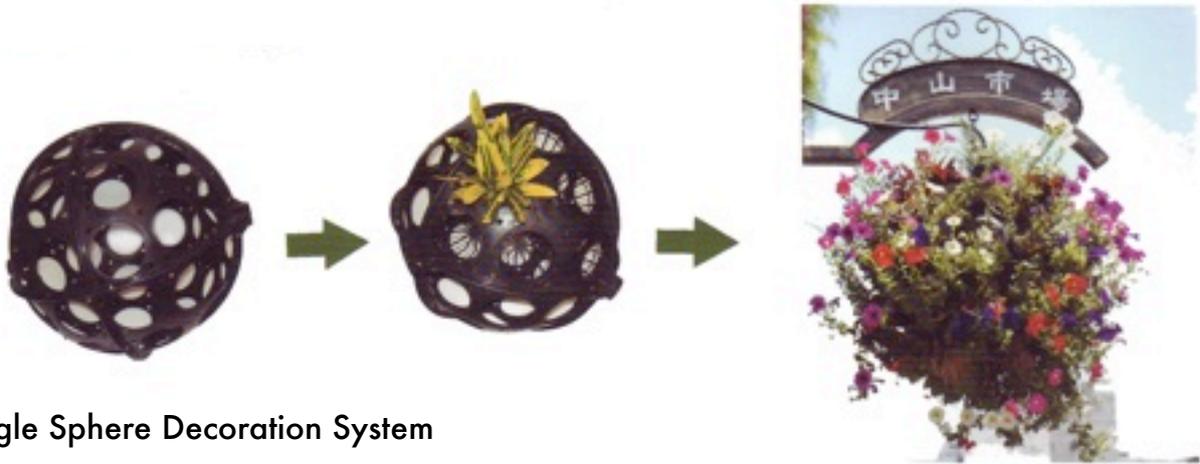


Social Education Center, Taipei, Taiwan



Airport (12m high GreenWall), Taipei, Taiwan

Vertical Greening Decoration System



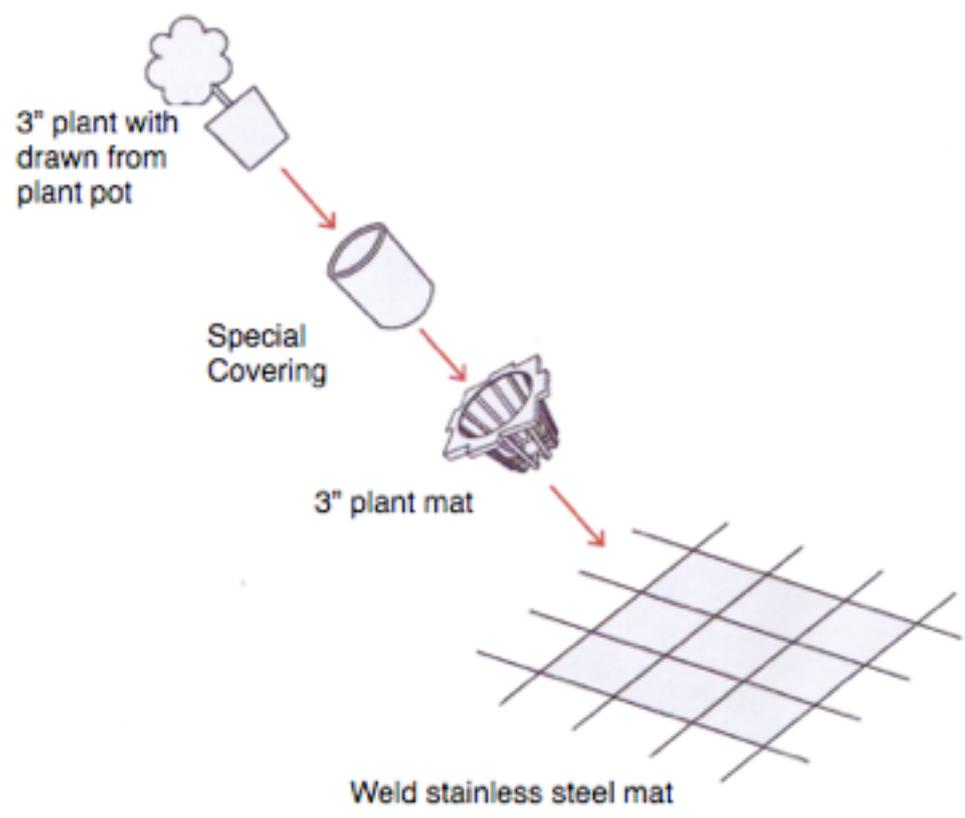
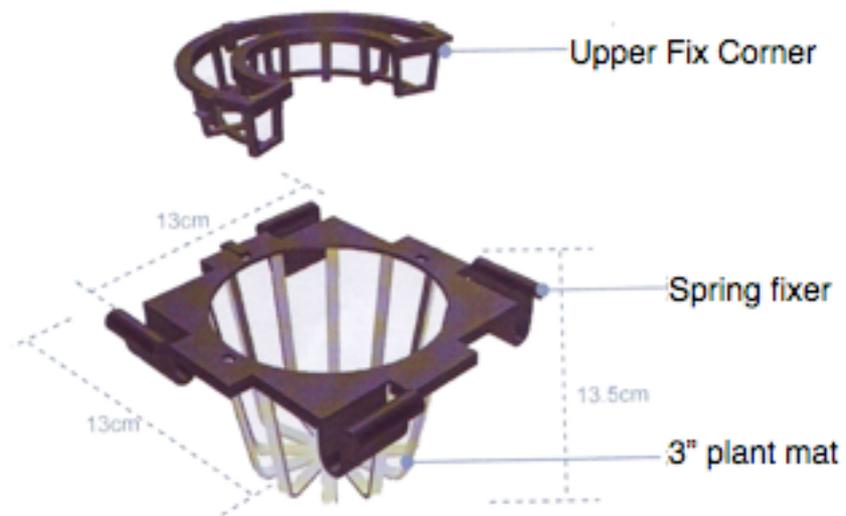
Single Sphere Decoration System



Tower Decoration System



Multi-Sphere Decoration System





**EVERPLANT**

Address:
Everplant Technology Limited
Flat/Rm B, Block 2
Ground Floor
Beacon Heights
2 Lung Ping Road
Sham Shui Po

Email:
cykan@everplant.com.hk

Phone:
(852) 2482 2916

Fax:
(852)2482 7185