



Gro-Wall®
VERTICAL GARDEN SYSTEM

Gro-Wall®
Vertical Garden
systems

Green Walls Made Easy!





Create Lush, Beautiful Vertical Gardens

Create lush, beautiful vertical gardens, indoor or outdoor with Atlantis *Gro-Wall*® modules. Vertical gardens are created with ease utilising natural soil mixes to retain nutrients. This modular system enables localised moisture retention and access to individual plants, creating optimum conditions for a successful vertical garden.

Modular

Atlantis *Gro-Wall*® vertical garden system is truly modular with individual plant access, and both vertical and horizontal system expansion.

Easy Wall Attachment

Gro-Wall® modules are easy to install and can be quickly fixed to any structural wall including brick, concrete, wood, sheet metal, drywall and other surfaces.

Benefits

- ✓ Rapid Construction & Plant Installation
- ✓ Vertical & Horizontal Expansion
- ✓ Optimum Moisture Retention for Plants
- ✓ Uses Standard Potting Mixes
- ✓ Easy Individual Plant Access & Maintenance
- ✓ Easy Creative Planting Design
- ✓ Self Supporting Structure
- ✓ No Framework Required
- ✓ Structurally Strong
- ✓ Modular Planting System
- ✓ Easy To Maintain
- ✓ Excess Water Capture System Available
- ✓ Reticulation System Easy To Incorporate



Modular Vertical Garden System

many design possibilities



Create vertical vegetable gardens...



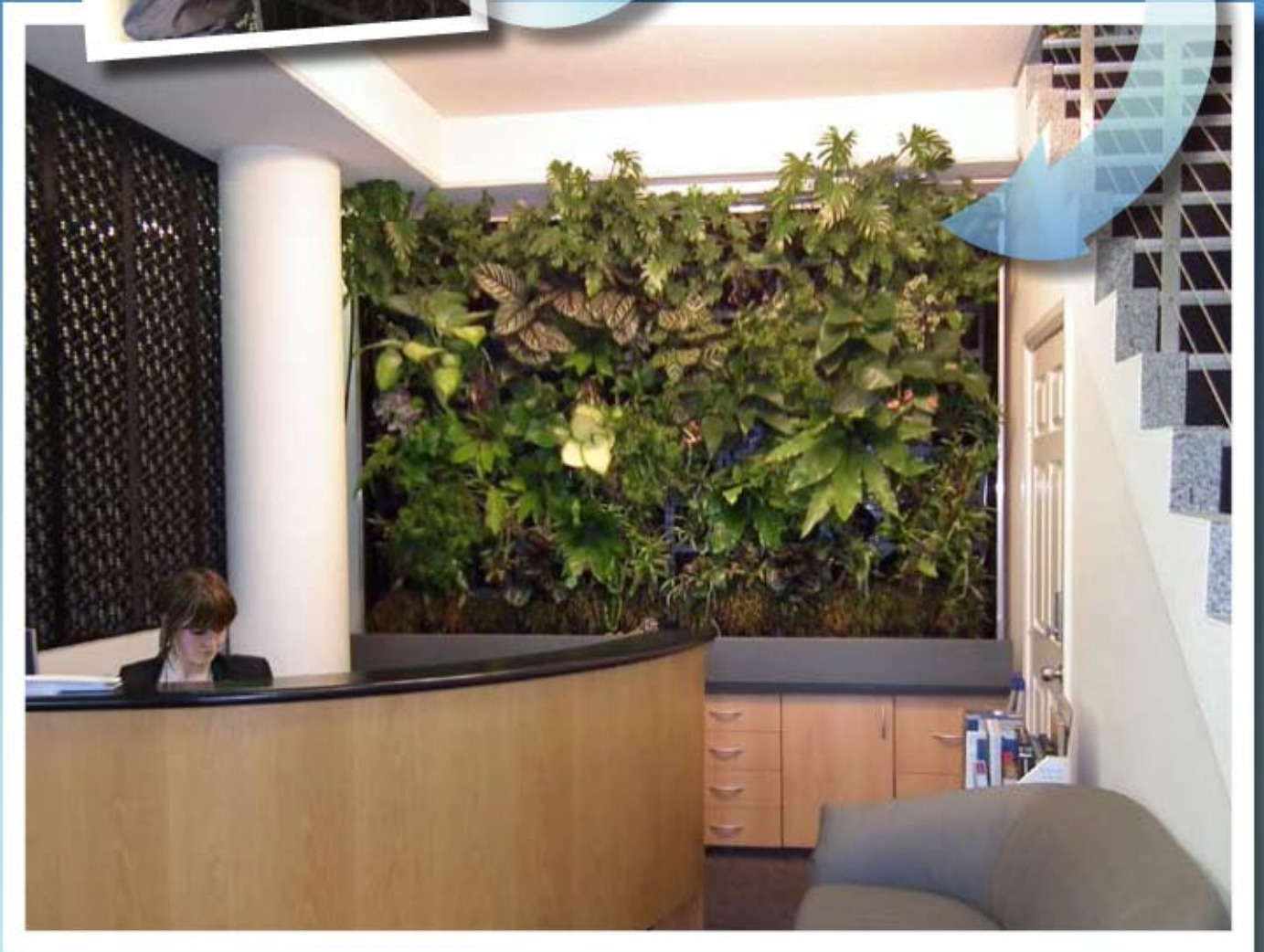
Newly Planted Gro-Wall®

Before

Reception Area Installation

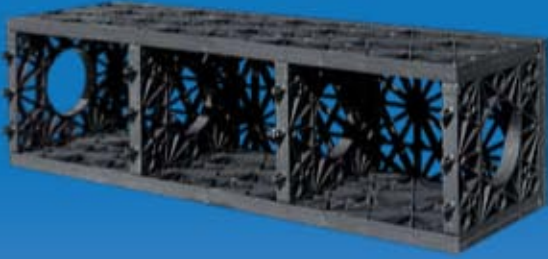


After



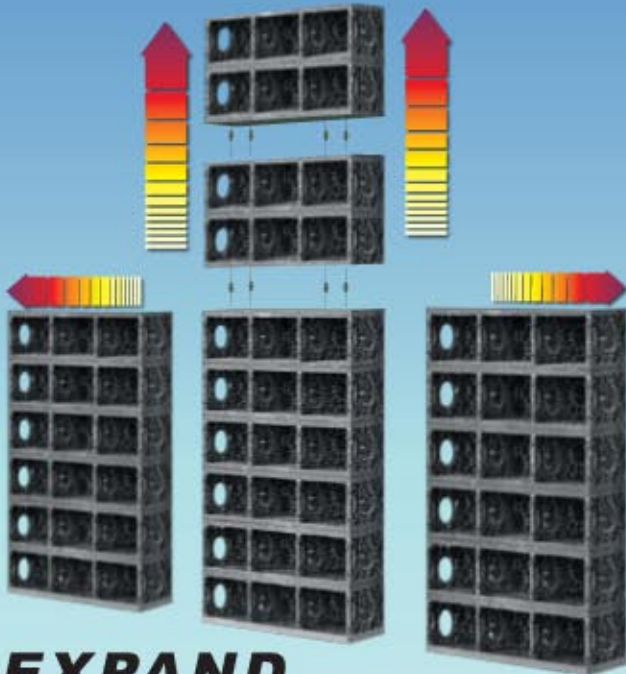
Gro-Wall®

VERTICAL GARDEN SYSTEM



Maintenance for Gro-Wall®

Atlantis Gro-Wall® vertical garden system is easy to maintain and irrigate. The modular nature of the system allows access to individual plants for adding fertiliser and soil mixture if required. Liquid fertiliser and nutrients can also be fed through the drip irrigation system.



EXPAND

Vertically & Horizontally



Gro-Wall® SERIES 2.5

Interchanging Individual Plant



Plant Life & Longevity

To ensure longevity the following factors must be considered including correct plant selection, weather, ideal watering and light. Plants grown in Gro-Wall® bags perform very well for vertical applications because they provide superior **aeration** and **drainage** assisting plant growth and health. With regular monitoring & nurturing the health & growth of the vertical garden can be maintained.

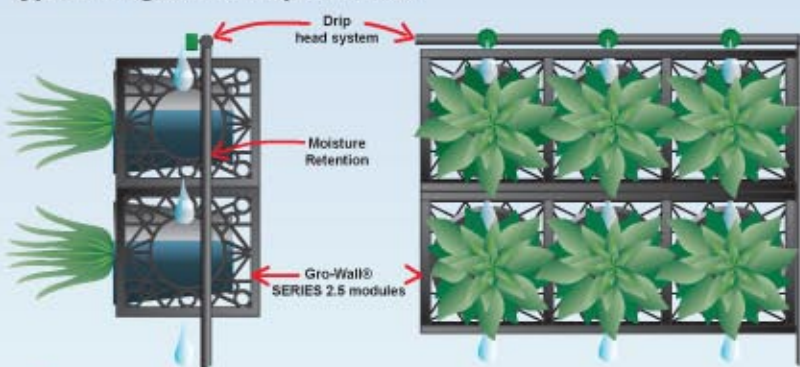
Irrigation Systems for Gro-Wall®

Conventional drip irrigation system is installed on the top row of the Gro-Wall® vertical garden. With the aid of gravity the remainder of the system is irrigated with water dripping vertically from plant to plant.

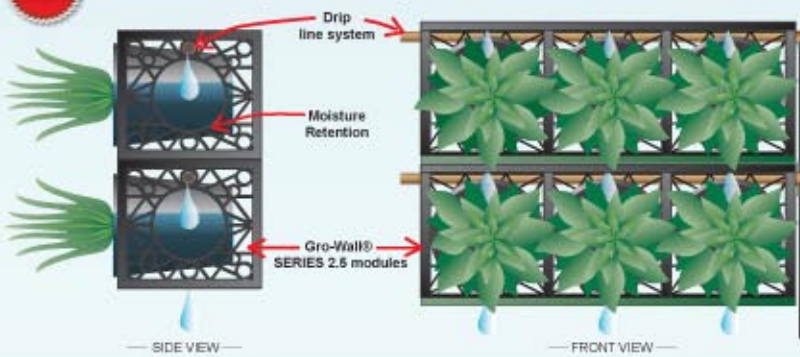
Gro-Wall® SERIES 2.5 features new inlets allowing installation of drip line irrigation on every row for intensive watering applications.



Typical Irrigation Setup Gro-Wall®



NEW Intensive Irrigation Setup for Gro-Wall® SERIES 2.5



Drip Line System

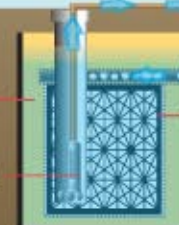
Moisture Retention

Gro-Wall™ SERIES 2.5 modules



Washed Sand

Submersible Pump



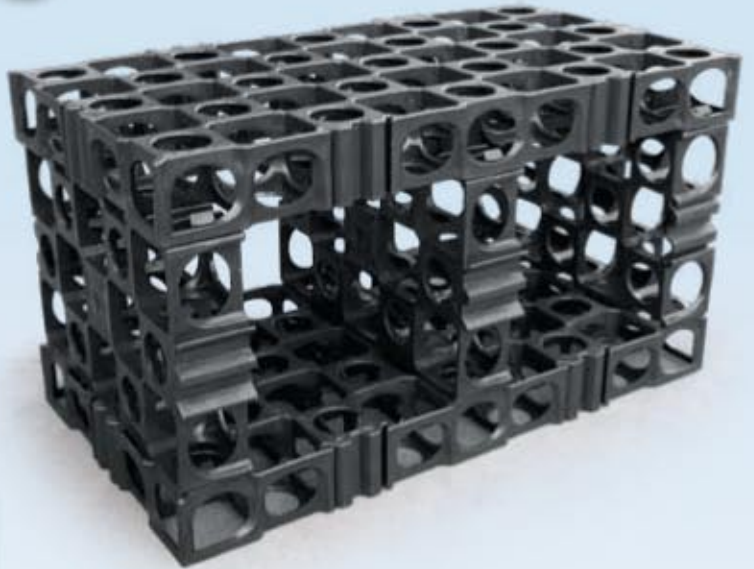
Matrix® Tank Module

Impermeable Liner

Optional Reticulation System

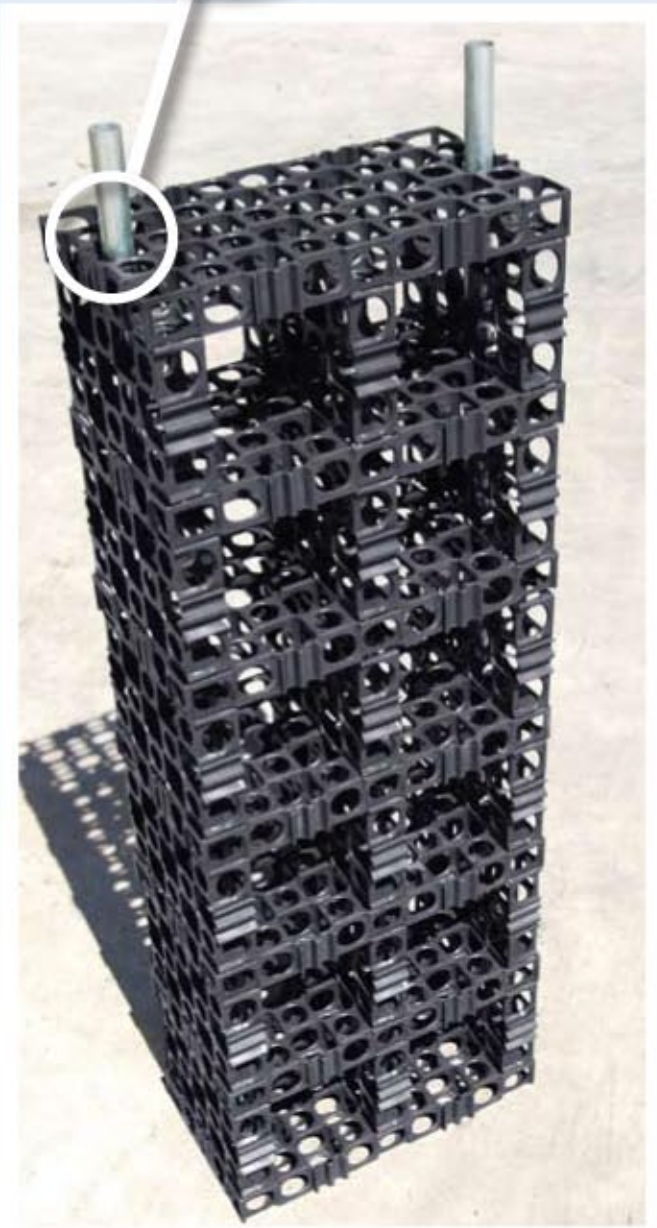
Gro-Wall PRO

Versatile Living Wall



Benefits:

- ✓ *Durable Heavy Duty Design*
- ✓ *Rapid Construction & Installation*
- ✓ *Easy Vertical & Horizontal Expansion*
- ✓ *Rigid 4-Way Interlocking System*
- ✓ *UV Stabilized*
- ✓ *Modular*



Gro-Wall® PRO - Wall Mounting Clip



Easily screw or bolt the module with the wall mounting clip.

Gro-Wall® PRO Wall Mounting Clip



Create cascading living walls.



Gro-Wall® Pro

Building Structure

Bolt

Drip Line Irrigation System

Washed Sand
Submersible Pump

Matrix® Tank Module

Impermeable Liner

Optional Reticulation System

Gro-Wall[®] Façade

This system replaces conventional lattices.

The strong design and ease of installation makes it a better choice for landscapers, architect and gardeners in general.



Easy Rigid Clipping System

Benefits:

- ✓ Rapid Construction & Installation
- ✓ Easy Vertical & Horizontal Expansion
- ✓ UV Stabilized
- ✓ Durable



Gro-Wall® Façade



Vertical and Horizontal Expandable



Galvanized or Aluminium Angle Profile

Clipping Piece

Ideal Installation Method



Wall Mounting Clip

Galvanized Angle

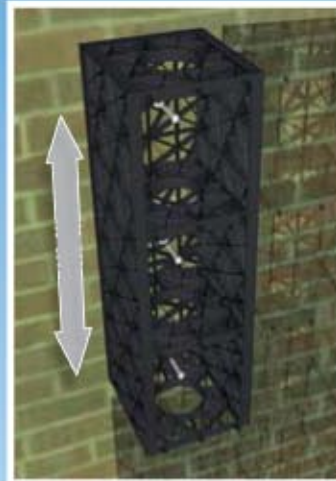
Façade Kit Structure



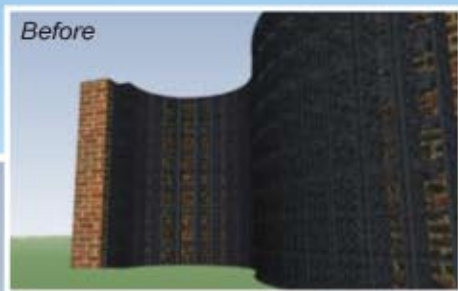
Gro-Wall

VERTICAL GARDEN SYSTEM

This system can easily be fixed onto curved structures.



Vertical orientation of Gro-Wall® for curved surface installation.



www.gro-wall.com.au

Made from recycled materials

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