

# Vertical Garden



**schiaavello**

# JOOST BAKKER

A fifth-generation tulip farmer, Joost Bakker is a discipline-crossing creative and visionary known for his celebrated plant-based installations that combine nature with a raw, industrial sensibility while emphasising sustainable design principles. He utilises everyday items teamed with natural, living elements, reusing discovered objects and combining them with the colour of fresh flowers and foliage for a dramatic effect.

Through his work and collaboration with like-minded people, Joost seeks to inspire others to think differently about a sustainable future. His past work includes the design and installation of the highly publicised Joost's Greenhouse, a temporary café and bar structure erected at Federation Square, Melbourne, made from light gauge steel, straw and plywood. The structure included a roof garden designed to grow organic vegetables to be served to diners inside the café.

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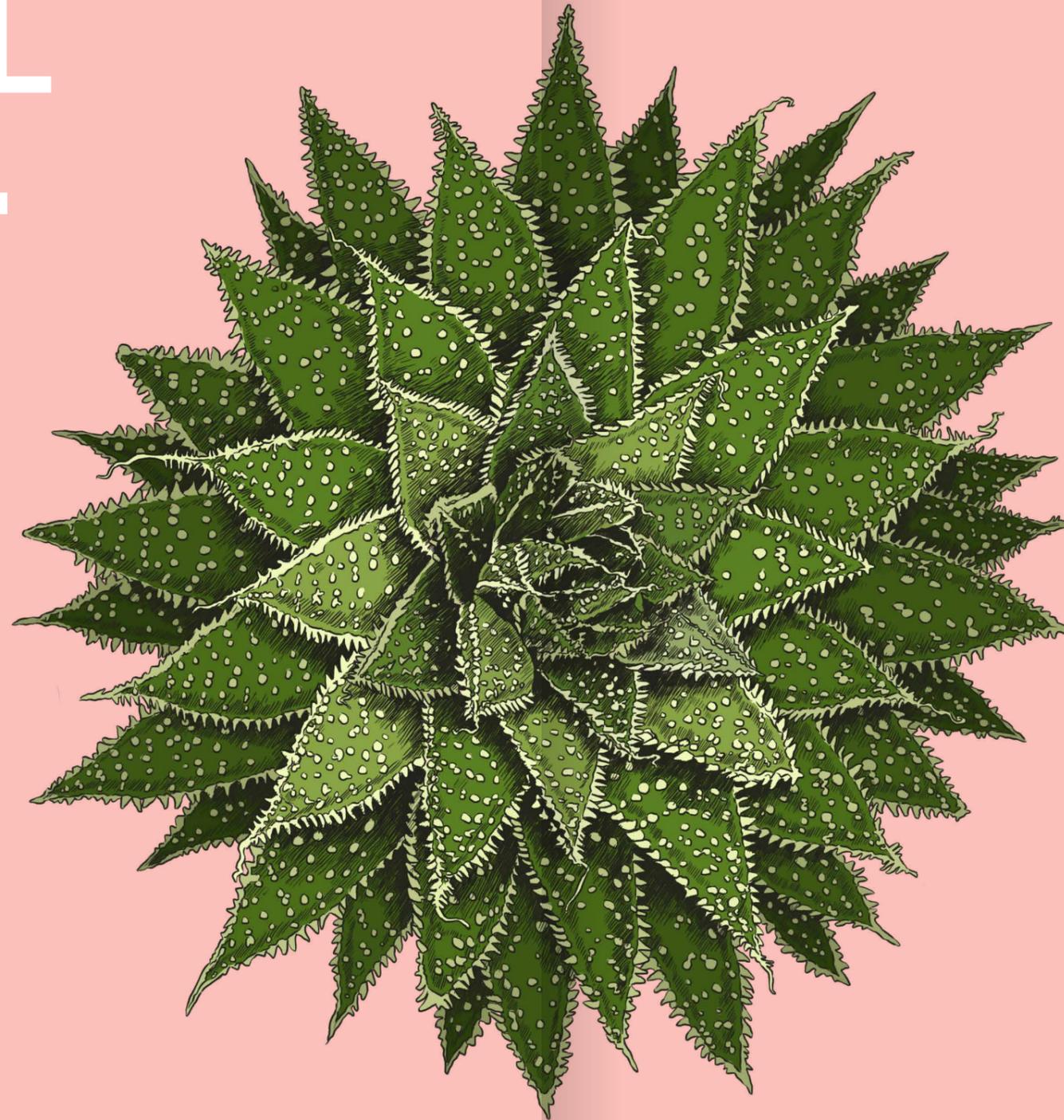


**RENEWED**

Enhance a space's potential  
with a Vertical Garden grid.

# Introducing VERTICAL GARDEN.

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The Vertical Garden embraces the calming benefits of biophilic design. Research shows us that indoor plants reduce indoor air pollution, reduce illness, raise productivity and improve mental restoration.

Easy to install and maintain, the grid and tile system optimises a space's potential, creating both decorative and functional possibilities. Movable and portable, one can insert tiles and pots into the garden in minimal time.

## **ALOE VERA** (*Aloe barbadensis*)

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This easy to grow, sun-loving succulent helps clear formaldehyde and benzene from the air, which can be a by-products of chemical-based cleaners and paints. In addition to its air purifying capabilities, the gel of aloe vera is typically used for sunburns, abrasions and other skin conditions. Prefers well-drained soil with drying between waterings, full sun is best with protection from high heats.



A space to unwind and be inspired. Bring the outdoors into your tranquil office setting.





Introduction

Vertical Garden

9—10

REJUVENATE

Create a beautiful outdoor setting to relax and unwind.



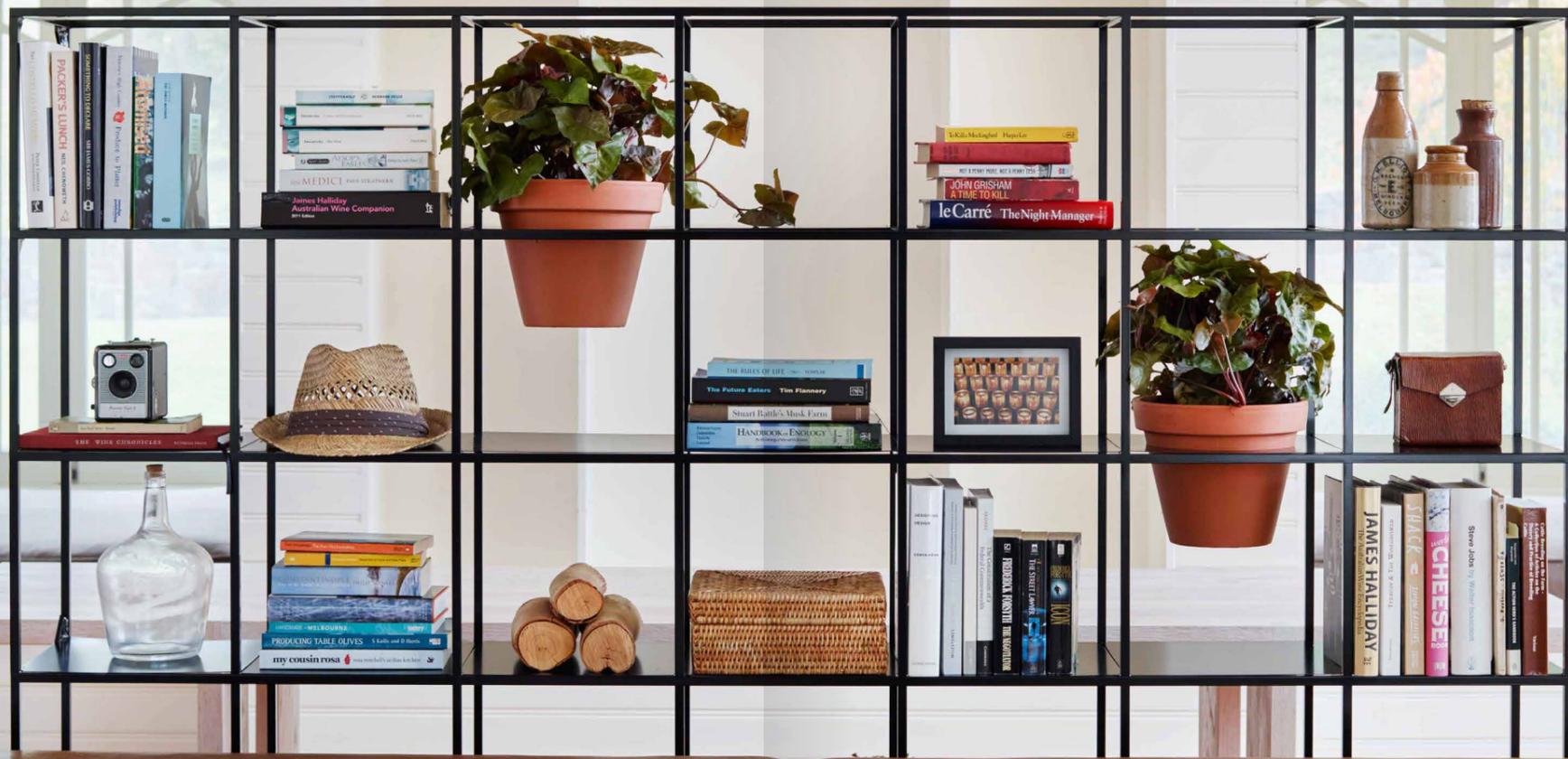
**FLOURISH** (Top)

A stand-alone column or grid can be utilised in a kitchen or café space as a place to grow bright blooms, herbs and vegetables.

**ADAPTABLE** (Left)

Vertical Garden's highly adaptable design enables the freedom to decorate with books, ornamental objects as well as potted plants.





RE-INVENT

Placed horizontally or vertically, the Vertical Garden can act as a bookshelf or garden wall divider within a living area, office setting and public space.

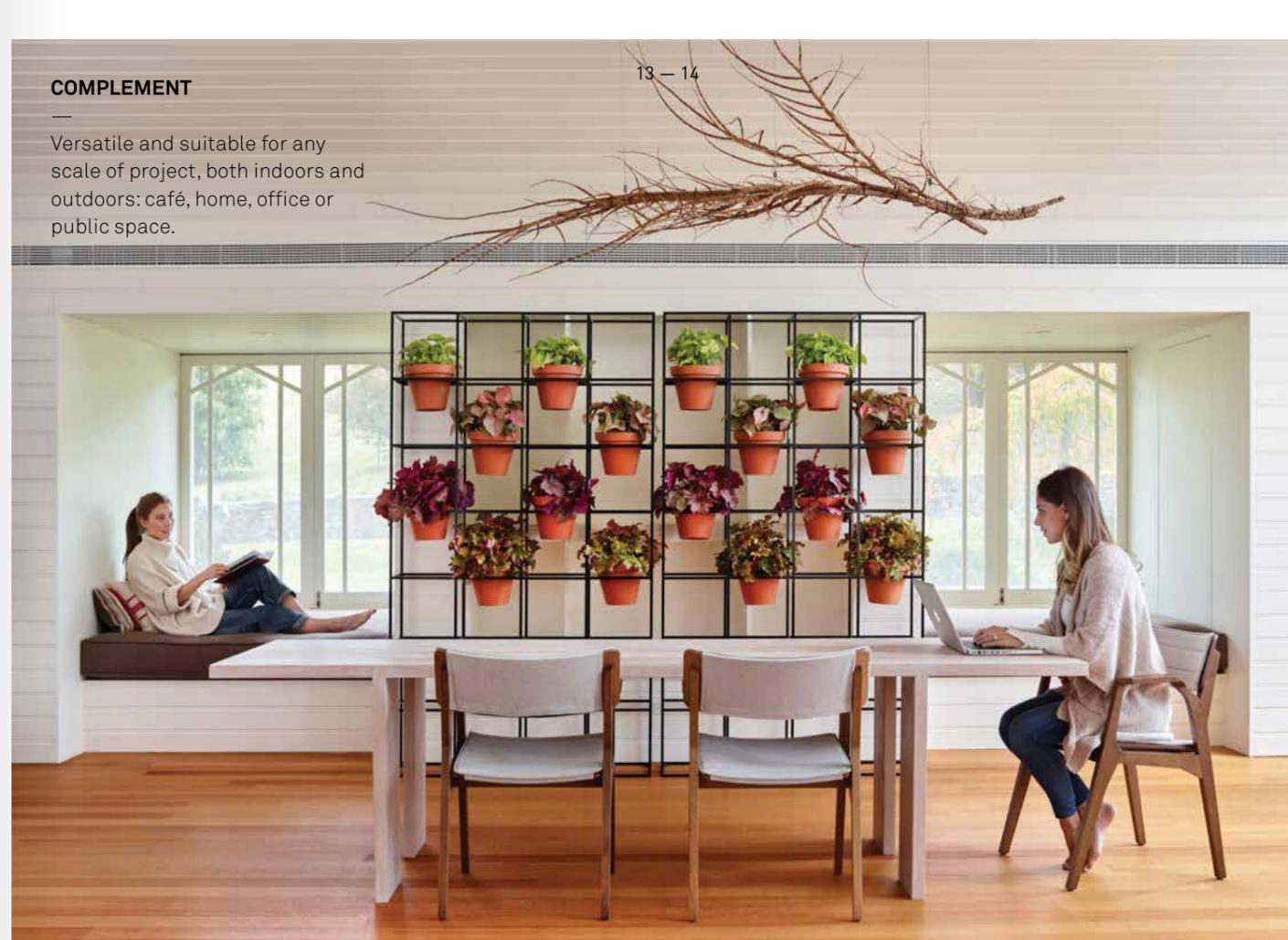
**CALMNESS**

—  
A singular column can be utilised to complement a modest space, bringing a sense of balance.



**COMPLEMENT**

—  
Versatile and suitable for any scale of project, both indoors and outdoors: café, home, office or public space.



**BRIGHTEN**

—  
Add a variety of fresh colours to your outdoor decor.

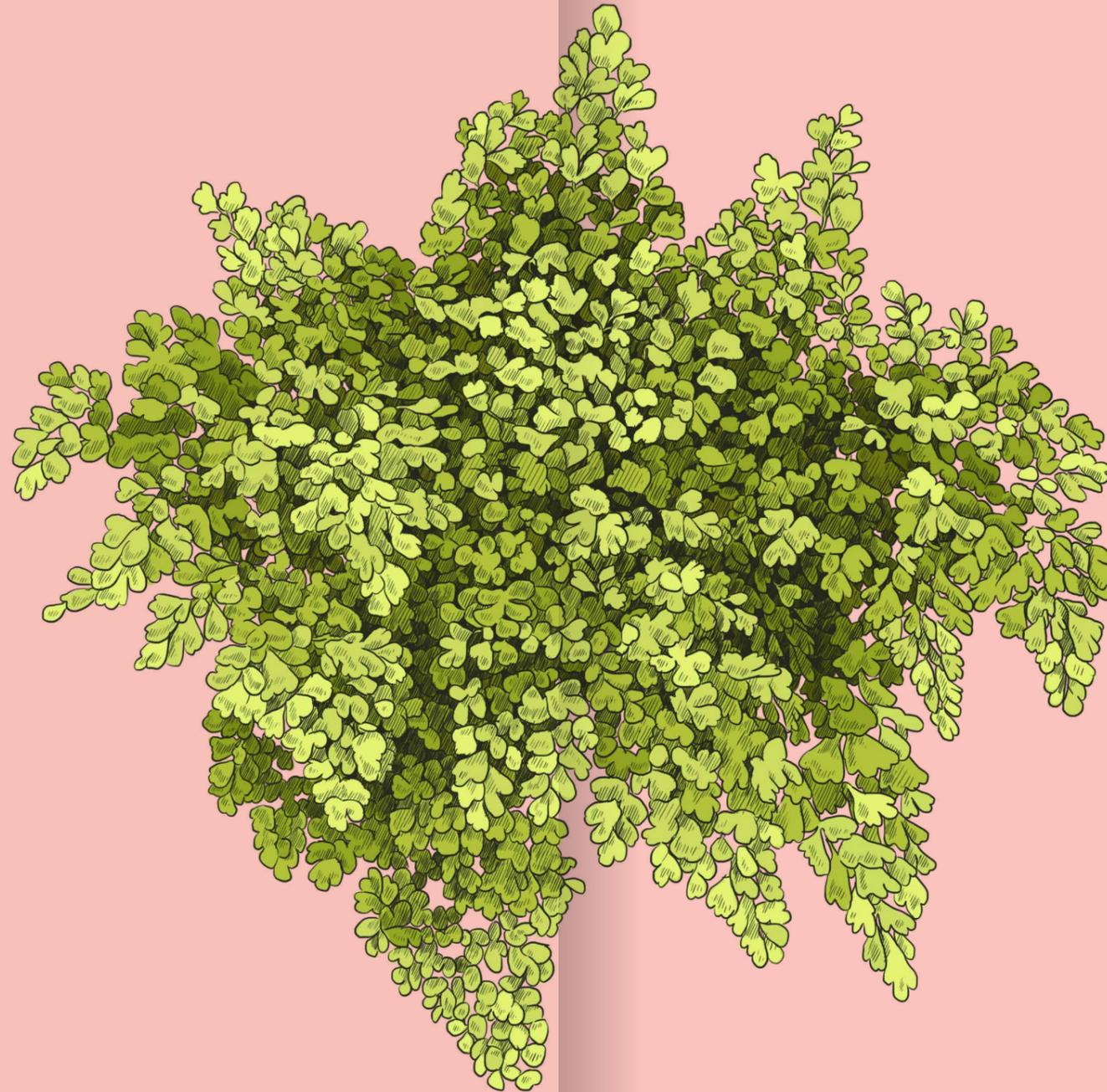


# ColourLAB.

The Schiavello ColourLab range was developed by Giulio Ridolfo, in collaboration with our team of designers, to create a considered palette for contemporary commercial and living environments.

“For me, a palette is more than a selection of different colours that can adorn a situation. They should generate possibilities – just like matching ingredients from a recipe to a more complex scene, all the while being singularly good looking,” says Giulio.

We live in a complex and visually chaotic world. By considering our use of colour in the same way that we consider what we cook or read, we can foster balance and curiosity into our everyday lives.



## Maidenhair Fern (*Adiantum raddianum*)

The maidenhair fern's luminously green, softly dropping fronds have a soft grace and charm. This type of houseplant cleans formaldehyde, toluene, and xylene out of your home.

Prefers indirect bright light and should always be protected from direct sun. It likes high humidity assisted by a daily mist spray and suffers in dry conditions or from blasts of heat. Use potting mix suitable for acid-loving plants and keep the soil moist and well drained.



# ColourLab

Schiavello's innovative ColourLab brings a considered and cohesive palette of finishes to working and living spaces. Curated by Giulio Ridolfo and developed by Schiavello, the new palette beautifully balances colour, texture and layering across a variety of materials.

## RAW STEEL



Raw Steel

## FINISH

- Satin
- ‡ Texture

## METAL POWDER COAT



Ash • Strata ‡• Parchment ‡• Obsidian Glass ‡• Black ‡• Stone Grey •



Silk Grey • Cement Grey • Grey Beige • Oxide Red • Signal Brown • Orange Brown •



Pale Green • Emerald Green • Fir Green • Ruby Red • Traffic Red • Blush •



Colza Yellow • Sulfur Yellow • Steel Blue • Gentian Blue •



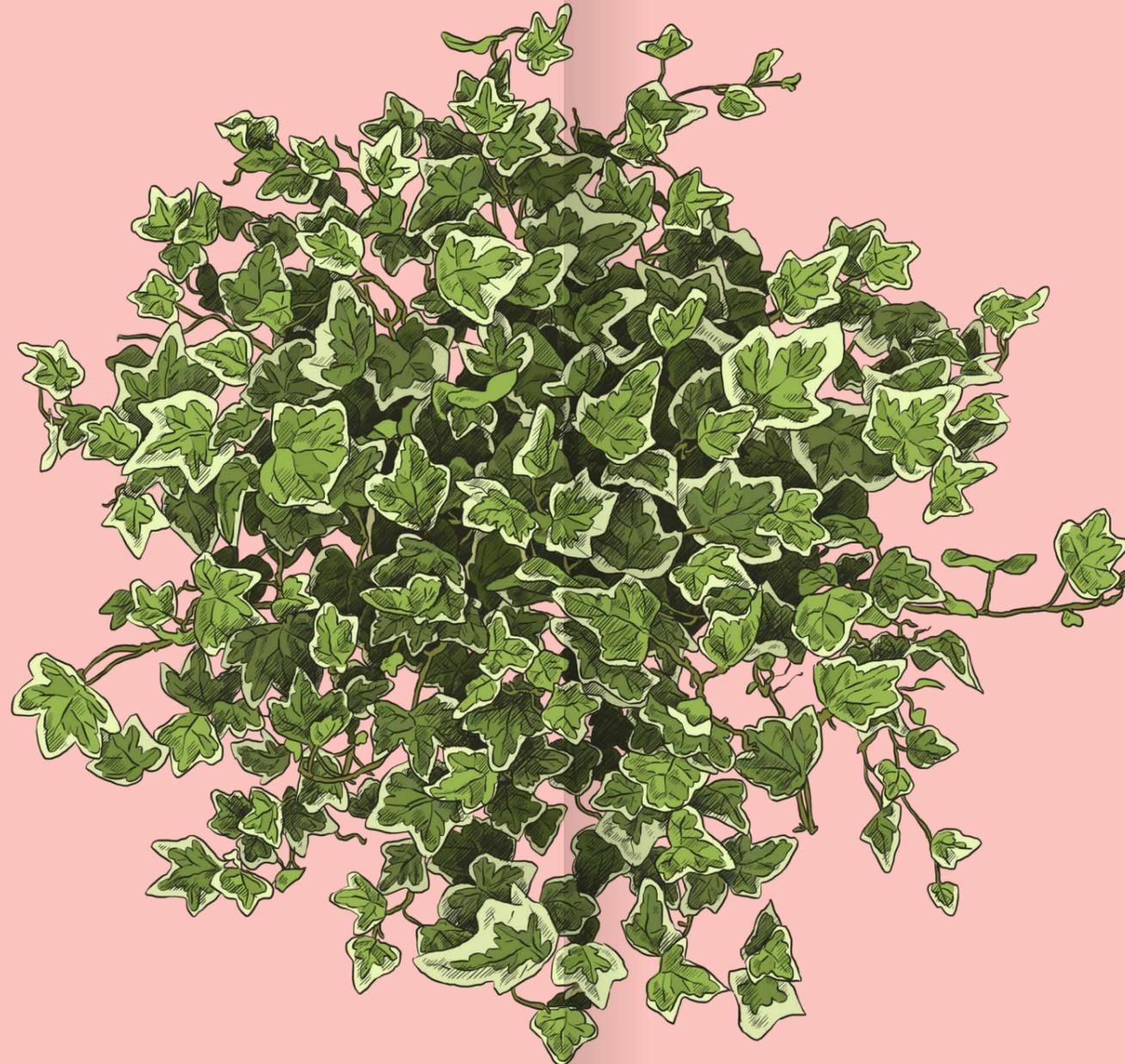
## DETAILS

Vertical Garden in Raw Steel. When left outside, surface rust adds plenty of character.

# Measurements.

Biophilic design in architecture aims at creating strong connections between nature and man-made environments. In healthcare, biophilia strategies have been linked to faster patient recovery while offering therapeutic benefits. In aged care facilities, they can create a serene environment while in educational facilities, biophilia helps encourage children to learn.

Humans have been dependent on the natural environment for the basics needed for survival – food and shelter for example. This evolutionary reliance is hardwired into our brain – we feel calm and happy when we are in a natural healthy landscape where plants are in abundance. Due to this, our emotions motivate us to find greener pastures when we are in a deserted or uncertain environment.



## ENGLISH IVY (*Hedera Helix*)

A perfect household plant for beginners. English ivy will survive in a wide range of environmental conditions and can be propagated via stem cuttings. Trail it along a Vertical Garden and it will pin across walls and up mantelpieces.

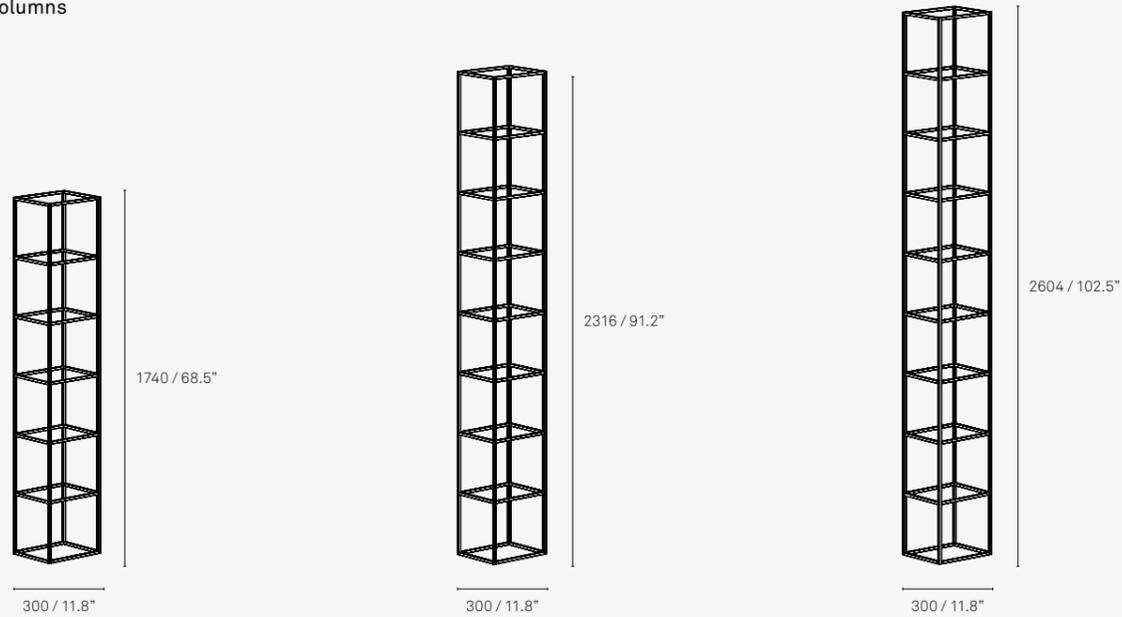
It's known for removing airborne mould, formaldehyde and the chemical benzene, a known carcinogen found in detergents, pesticides and synthetic materials. It is said to be fantastic for asthma and allergies.

It grows best with moist soil but must not be waterlogged, and enjoys 4 or more hours of direct sunlight each day.

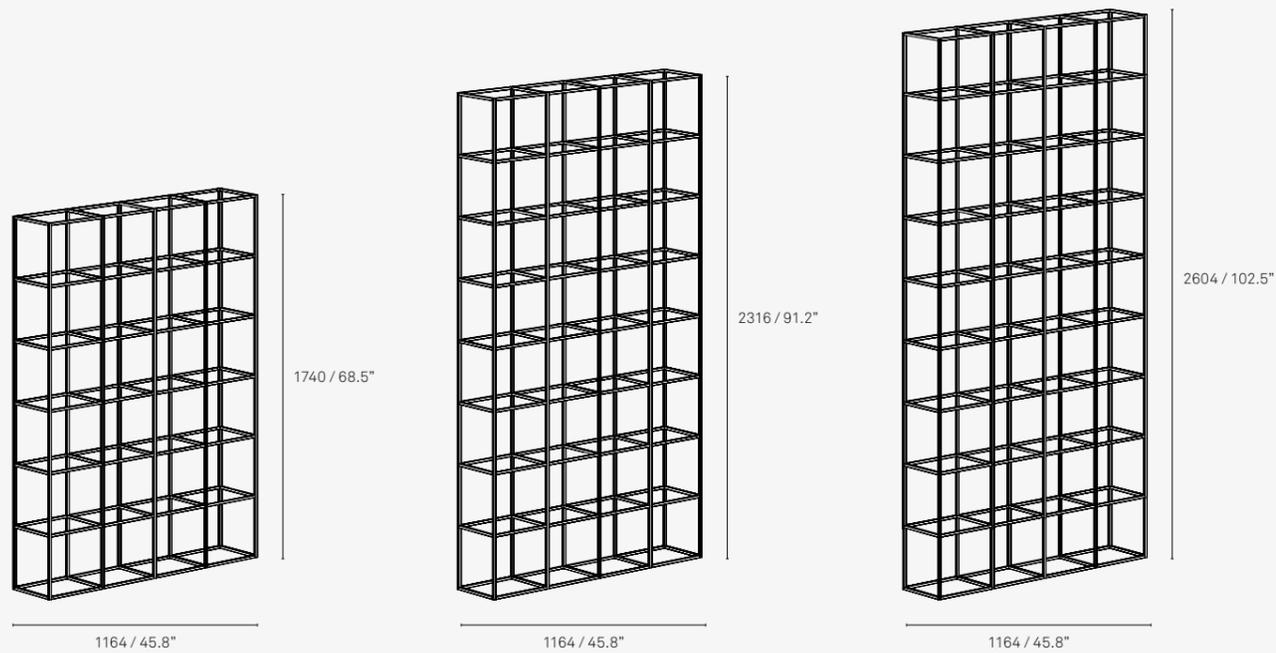


# Measurements

## Columns

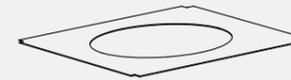


## Grids



## Shelves, Weights and Accessories

### Pot Holder



Column - 298 x 298 / 11.7" x 11.7"  
 Grid Centre - 298 x 286 / 11.7" x 11.5"  
 Grid End - 298 x 292 / 11.7" x 11.5"  
 Pot Dimension - 210mm / 8.2" DIA

### Weight



Column - 298 x 298 / 11.7" x 11.7"  
 Grid Centre - 298 x 286 / 11.7" x 11.5"  
 Grid End - 298 x 292 / 11.7" x 11.5"

### Shelf



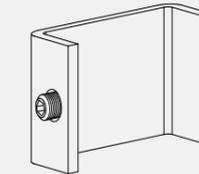
Column - 298 x 298 / 11.7" x 11.7"  
 Grid Centre - 298 x 286 / 11.7" x 11.5"  
 Grid End - 298 x 292 / 11.7" x 11.5"

### Extra Weight



Column - 298 x 298 / 11.7" x 11.7"  
 Grid Centre - 298 x 286 / 11.7" x 11.5"  
 Grid End - 298 x 292 / 11.7" x 11.5"

### Joiner Bracket



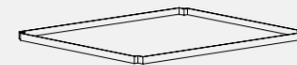
30 W x 20 H x 13 D  
 1.2" W x 0.8" H x 0.5" D

### Ceiling Bracket



350 W x 200 H x 50 D  
 13.8" W x 7.9" H x 2" D

### Drip Tray



Column - 298 x 298 / 11.7" x 11.7"  
 Grid Centre - 298 x 286 / 11.7" x 11.5"  
 Grid End - 298 x 292 / 11.7" x 11.5"

## CREATE

Planting is a form of self-expression and an easy way to create better, more peaceful urban spaces.



*A decorative garden wall,  
developed by Schiavello in Australia,  
designed by Joost Bakker.*

[www.schiavello.com/verticalgarden](http://www.schiavello.com/verticalgarden)

*To find a Schiavello Showroom or  
partner in your area, please visit*  
[www.schiavello.com/location](http://www.schiavello.com/location)

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