

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 that emphasize 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 using the café.

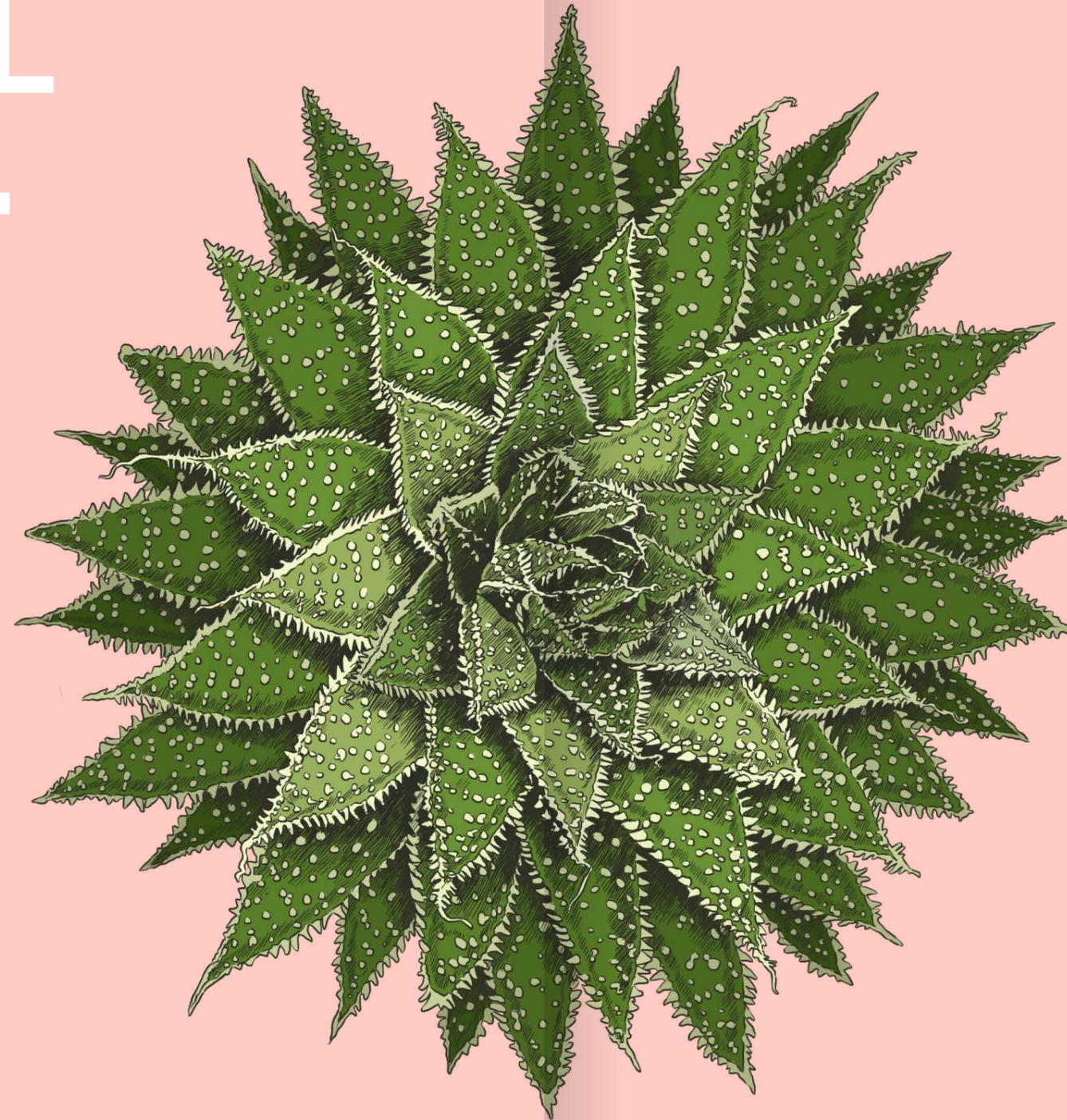




RENEWED

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

Introducing VERTICAL GARDEN.



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

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

ALOE VERA (*Aloe barbadensis*)

This easy-to-grow, sun-loving succulent helps clear formaldehyde and benzene, which can be a by product of chemical-based cleaners and paints. In addition to its air purifying capabilities, the gel 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.





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.



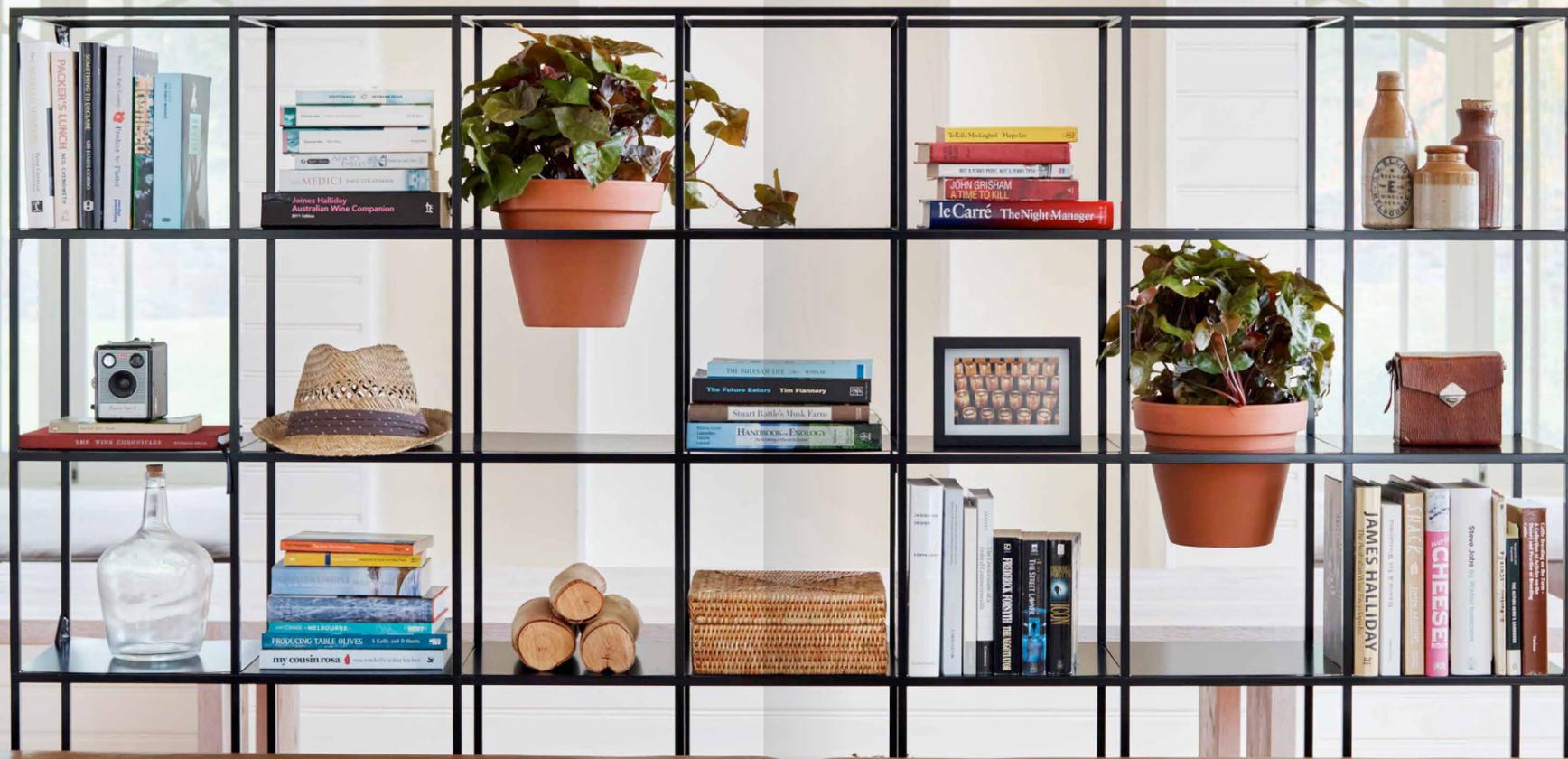
ADAPTABLE (Left)

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

REJUVENATE

Create a beautiful outdoor setting to relax and unwind.





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.

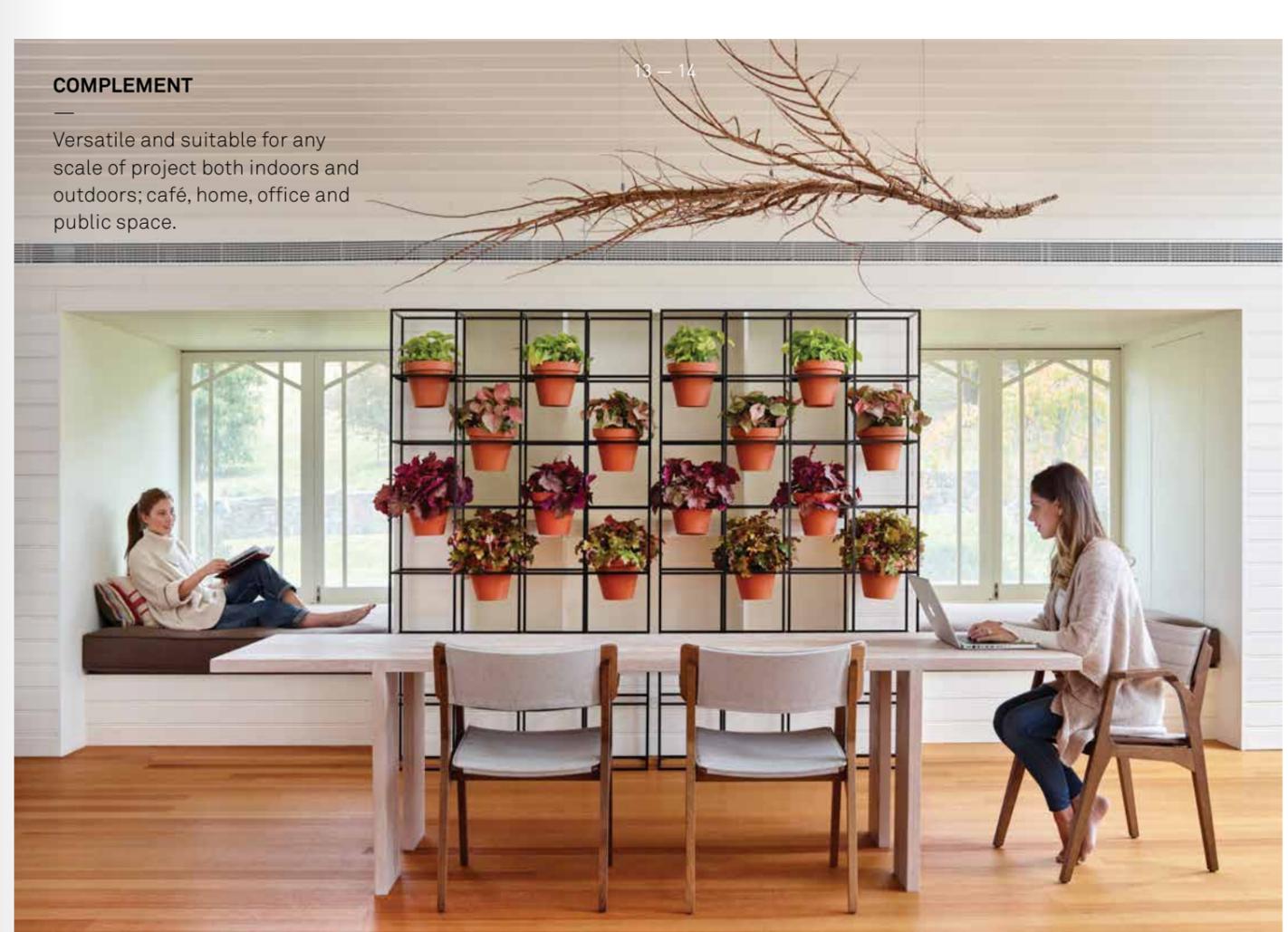
CALMNESS

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



COMPLEMENT

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



BRIGHTEN

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

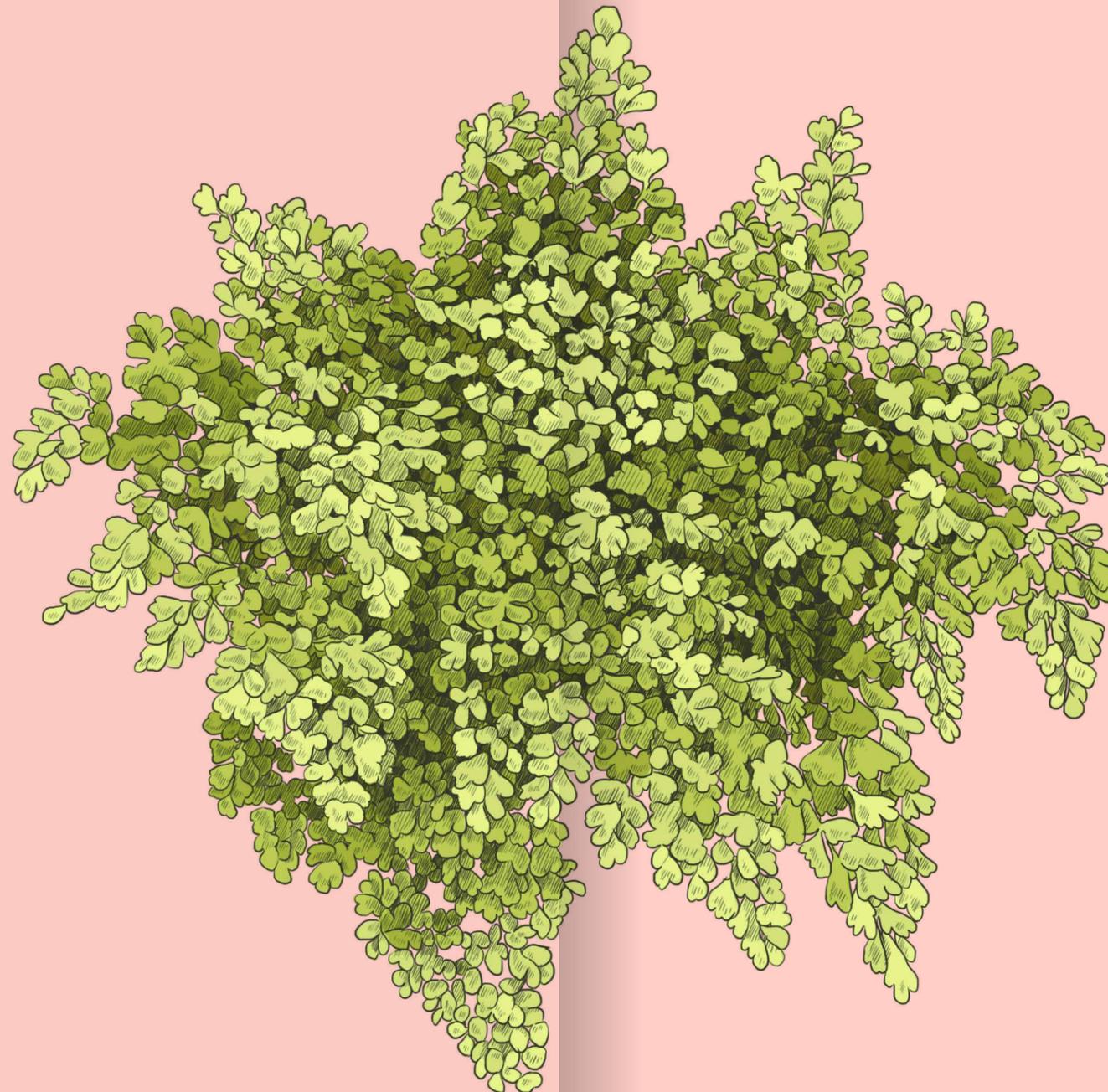


ColourLAB.

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 Ridolfo.

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. They like high humidity assisted by a daily mist spray and suffer 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

The grids, columns and shelves are made of sturdy steel available in raw steel for an industrial aesthetic suitable for outdoor use, or a vibrant powder coat finish from the Schiavello Colourlab range created by Italian 'colour-master' Giulio Ridolfo.

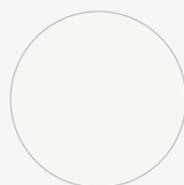
Raw Steel



Metal Powder Coats



Mudbrick



Polar White



Water



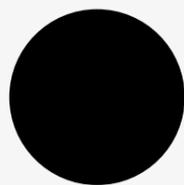
Parchment



Obsidian Glass



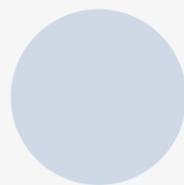
Ash



Black



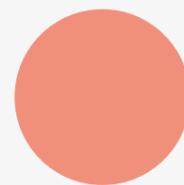
Shine



Lilac



Glacier



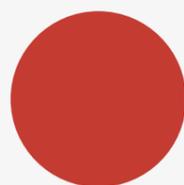
Blush



Spring



Lipstick



Terra



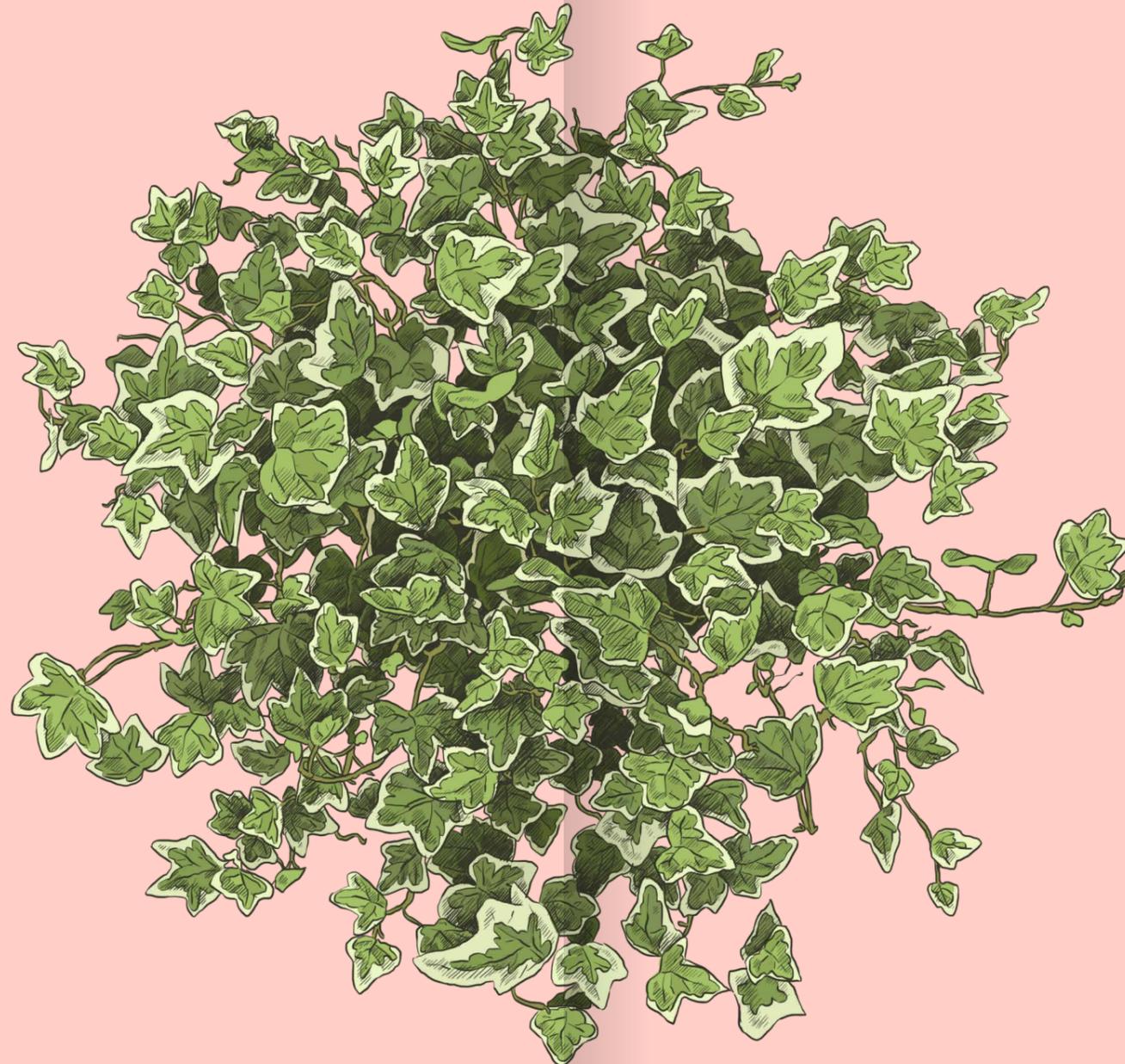
DETAILS

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

Measurements.

Biophilic design and 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 and in educational facilities 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 emotional brain – we feel calm and happy when we are in a natural healthy landscape where plants are in abundance. Adversely, 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.

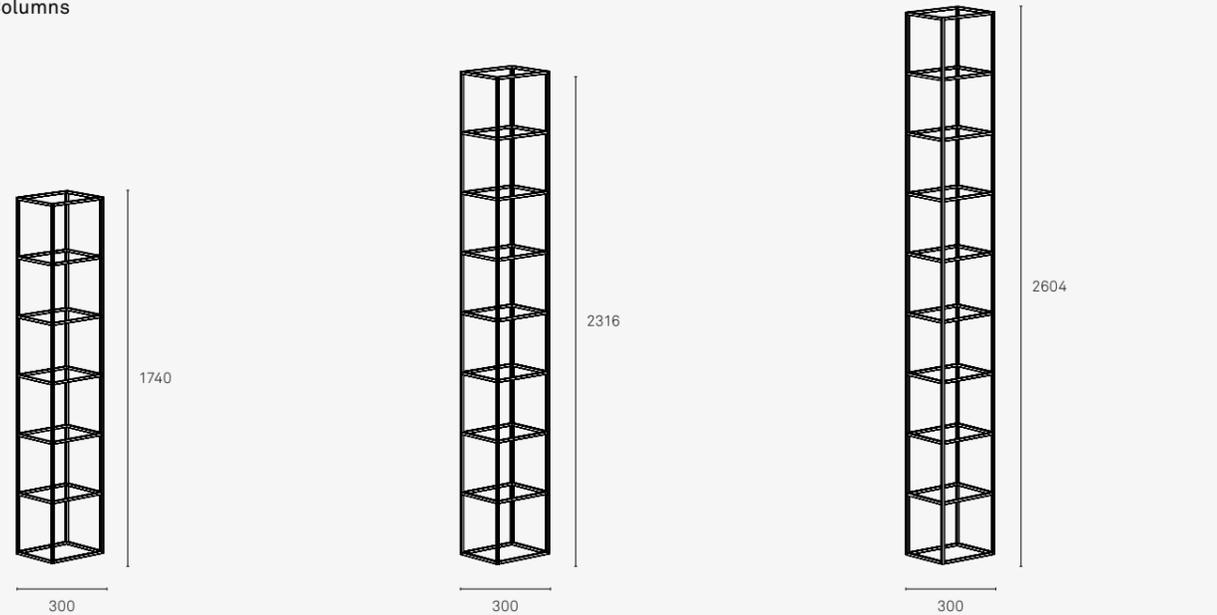
It's known for removing airborne mould, formaldehyde and the chemical benzene, a known carcinogen found in detergents, pesticides and synthetic materials. It is said to be fantastic for asthma and allergies.

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

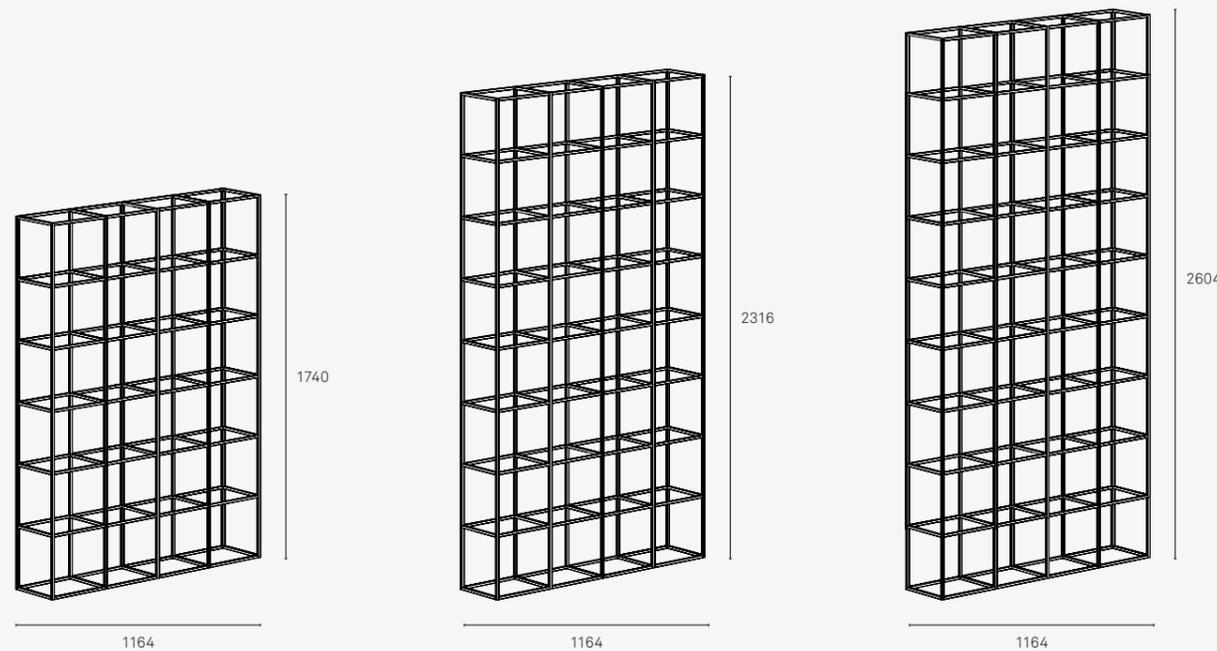


Measurements

Columns

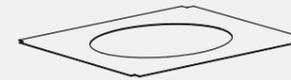


Grids



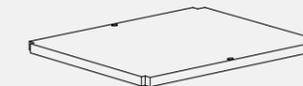
Shelves, Weights and Accessories

Pot Holder



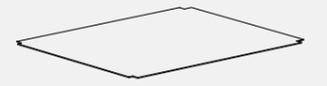
Column - 298 x 298
 Grid Centre - 298 x 286
 Grid End - 298 x 292
 Pot Dimension - 200mm DIA

Weight



Column - 298 x 298
 Grid Centre - 298 x 286
 Grid End - 298 x 292

Shelf



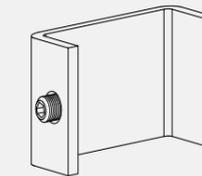
Column - 298 x 298
 Grid Centre - 298 x 286
 Grid End - 298 x 292

Extra Weight



Column - 298 x 298
 Grid Centre - 298 x 286
 Grid End - 298 x 292

Joiner Bracket



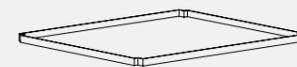
30 W x 20 H x 13 D

Ceiling Bracket



350 W x 200 H x 50 D

Drip Tray



Column - 298 x 298
 Grid Centre - 298 x 286
 Grid End - 298 x 292

All measurements are in millimeters (mm)

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

*To find a Schiavello Showroom or
partner in your area, please visit*
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