

ByNature SPECIALISTS IN BIOPHILIC DESIGN

We create strong connections between nature and the indoor environment.



BYNATURE VISION

Nature plays an essential role in our lives by improving our wellness, happiness, health, and even our productivity. Yet, while we spend 85% of our time indoors, there is still an increasing lack of nature in our living & work spaces.

ByNature believes that any indoor space can be transformed into a healthy living environment. We aspire to bring nature into everyone's lives by creating an experience for people to enjoy, breathe, and feel good.

BYNATURE MISSIONS

ByNature's team of passionate people are dedicated to using their knowledge of biophilic design principles to enliven your home or office space with nature.

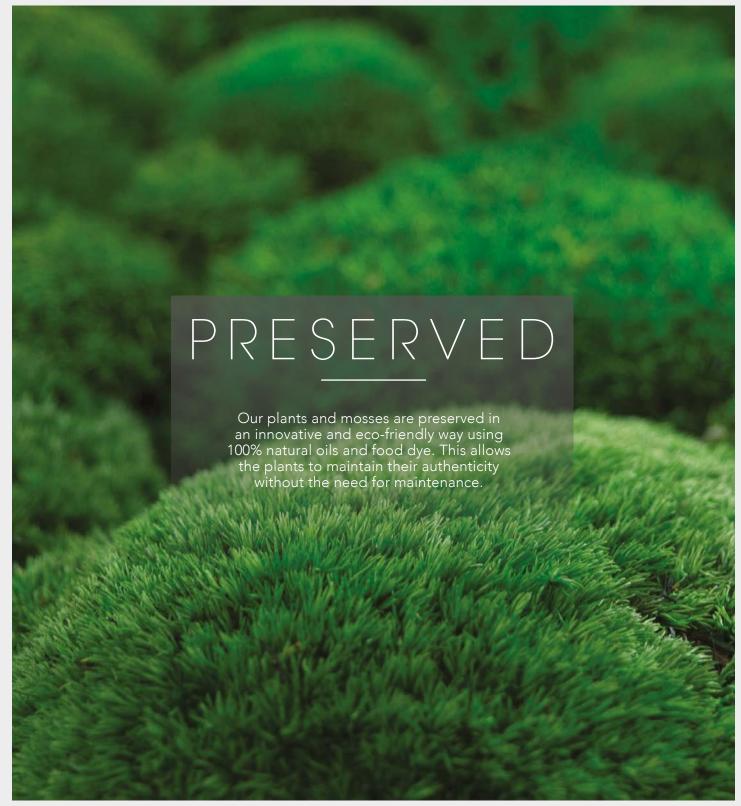
ByNature's vision, however, could not happen without its growing network of visionary partners (architects, designers, landscapers, engineers, and creative visionaries alike). Together, we bring our unique expertise to the table to promote, educate and innovate by creating and sourcing new leading-edge technologies that make your space a better place.

BYNATURE SERVICES

Consultation - Design - Maintenance - Rental

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WHAT IS A PRESERVED?

Mossart and Folia creations are made with 100% natural mosses, flowers and plants that require no watering, natural light, nor trimming.

Cultivated or harvested according to ecological practices, the mosses, plants and flowers are no longer living and require little to no maintenance. They are preserved without the use of chemicals by using both a natural oil and natural food dyes. As the oil mimics the water in the plant, they still appear live and can maintain a natural appearance for months or years to come (6 months to 5-10 years for plants/flowers and 8+ years for the preserved mosses; please refer to life expectancy of individual plants).

HOW TO MAINTAIN PRESERVED MOSSART OR FOLIA PIECES?

Preserved products are for indoor-use applications only and their softness may vary according to the relative humidity of the room. In the case of a very dry environment (below 30% humidity), the REINDEER moss or plants may become dry or harden. Once returned to normal room temperature and humidity levels, however, it may become soft again. This variation is usually related to the season. A relative humidity considered as "normal" is between 45 and 65%.

Be aware that the "softness state" of the plant does not change its look. Once returned to normal room temperature and humidity levels, however, the reindeer moss will become soft again. When near end of life expectancy, preserved plants and flowers may begin to dry and as a result change form. Replanting or touchups may be requested at this stage. Never water or spray preserved products and avoid keeping them in direct sunlight for prolonged periods. This will help ensure the preserved products reach their longest life expectancy and maintain their colour, shape and texture.

IMPORTANT NOTES

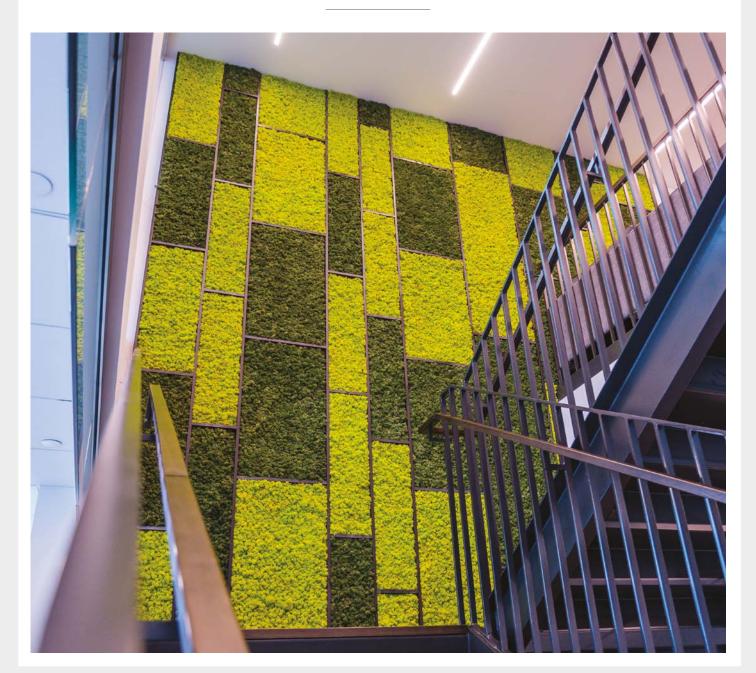
You may experience a natural scent for a few months, which will progressively fade. If required, the moss may be carefully dusted using a blow dryer on a low temperature setting.

Preserved products are natural and will usually have some varieties in colour.



MOSSART

Our Mossart creations are 100% natural and made with preserved moss. Mossart products are no longer living and do not require any natural light, trimming, or watering.



MOSSART PANELS

For wall applications



PANEL INSTALLATION

- Pre-made panels
- Simply screw panels in place
- Custom sizes and shapes
- Seamless look

BACKING OPTIONS



Ecofelt (made of recycled plastic bottles)



Flexifelt (curved surfaces)



Coroplast

Wood



Cork

MOSSART EDGES

Available finishes for edges



Bare Edge



Mossart Edge



Aluminium Trim



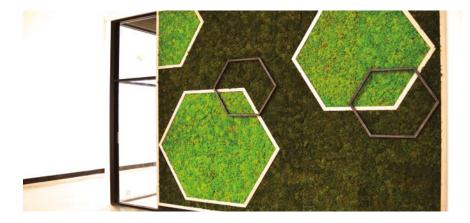
Wooden Trim



Wooden Frame

MOSSART IN A FRAME

Framed preserved art pieces

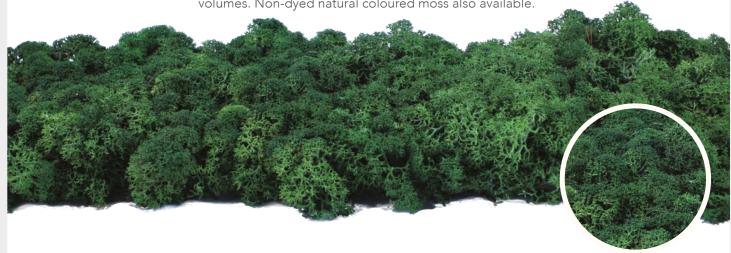


OVER 200
CUSTOM
FRAME SIZES
AND TEXTURES
AVAILABLE

REINDEER MOSS

ByNature Reindeer Moss, actually a lichen, is our most popular moss for both large and small applications. From natural to bold shades, Reindeer Moss comes in 19 different colours to create unique and lush designs.

2" thick and dyed using food grade dye. Custom colours available for large volumes. Non-dyed natural coloured moss also available.



Dark Green

TEXTURE OPTIONS

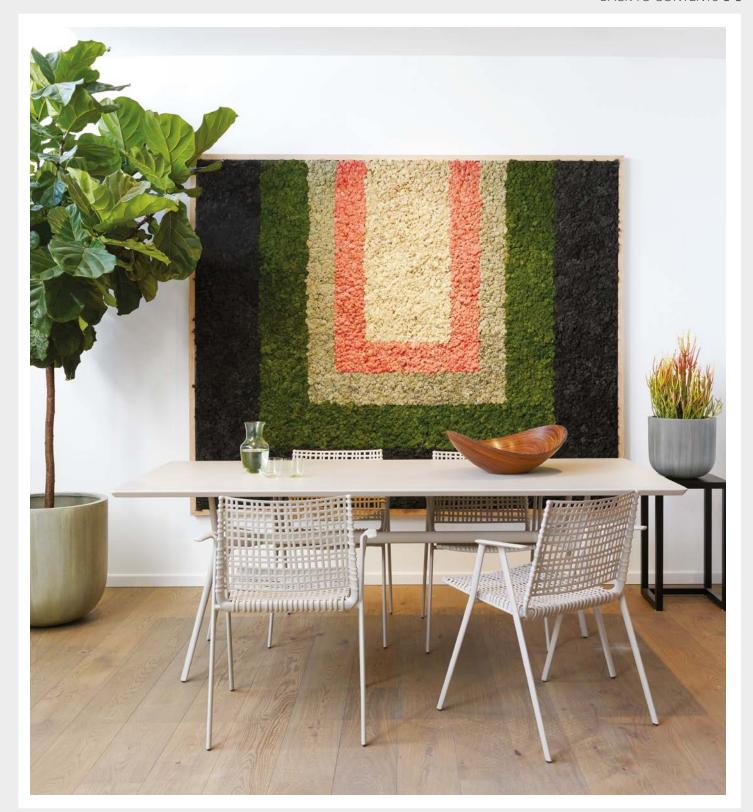
Grade A Higher quality using only the top part of the moss.



 $\label{eq:Grade B} \text{Made with top and bottom parts of the moss.}$

























WALL PAPERS

Entire walls can be covered by repeating patterned tiles

- **1.** Pick your moss species
- 2. Pick your colours
- **3.** Pick your pattern

Most popular patterns











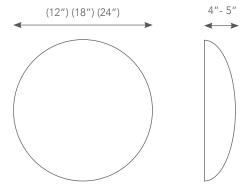




DOMES

Domes are lightweight circles that are easily mounted to a wall to assist with sound absorption in a room. They add a unique decor element to any room and can be created in any of our Reindeer Moss colours for your perfect fit.





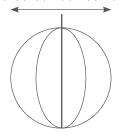
Custom sizes available upon request



SPHERES

Spheres are lightweight moss balls with sound dampening properties that are designed to be suspended from the ceiling. They are made from Reindeer Moss and can be ordered in any of the colours we stock.

Sphere Sizing Options (Diameter) (3") (6") (8") (12") (16") (24") (30")

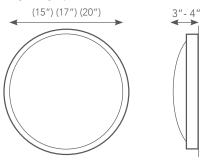


Custom sizes available upon request

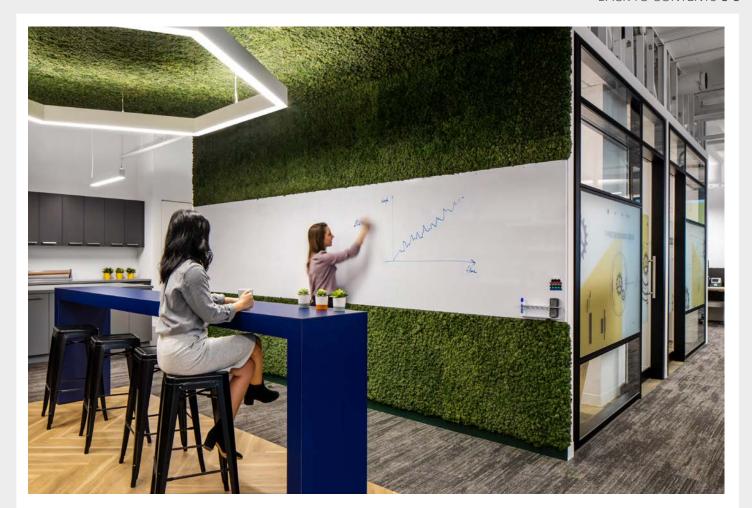
RINGS

Rings are moss circles in beautiful, round, natural wood frames that can easily be hung onto your wall or set on a table as a decor piece. You can choose any moss type and colour that we stock to fill your frame, giving you a larger variety of textures and colours to design with.

Ring Sizing Options (Diameter)



Custom sizes available upon request



ACOUSTIC FUNCTION

Mossart Panels have significant soundabsorption.

According to a study conducted by the Centre for Architectural Ecology at the British Columbia Institute of Technology (BCIT), sound absorption is relatively high with signal number ratings (NRC and SAA) in the range of a 3/4"-1" fibre board, or a carpet on underlay pad.

Absorption in this range can be useful in classrooms and conference rooms to improve speech intelligibility and the quality of verbal communication.

FLAMMABILITY

ByNature unicolour reindeer Mossart Panels have been tested for flammability.

The method, designated as CAN/ULC-S102-10, Standard Method of Test for Surface Burning Characteristics of Building Materials and Assemblies", is designed to determine the relative surface burning characteristics of materials under specific test conditions.

After testing three identical specimens, results confirmed that ByNature Mossart panels have an average Flame Spread Rating (FSR) of 95 and an average Smoke Developed Classification (SDC) of 445.





SHEET AND ROCK MOSS

ByNature Sheet and Rock Moss brings a very natural and organic feel to a space. Sheet and Rock moss can be used to create original decor and is often applied as a wall or ceiling covering. It exists in different shades of green, preserved and dried. Standard panels are approximately 3/4" thick.



Preserved Sheet Moss Dark Green



Preserved Sheet Moss Light Green



Dried Sheet Moss



Preserved Rock Moss Light Green

POLE MOSS

ByNature Pole Moss adds a chic and modern element to any space. Pole moss can be used to create original décor and is usually used in wall or ceiling applications. It is available in many different shades, preserved and dried. Standard panels are approximately 2" to 3" thick.



FERN MOSS AND LYCOPODIUM

MOOD MOSS

½" thick – available in dark green only.

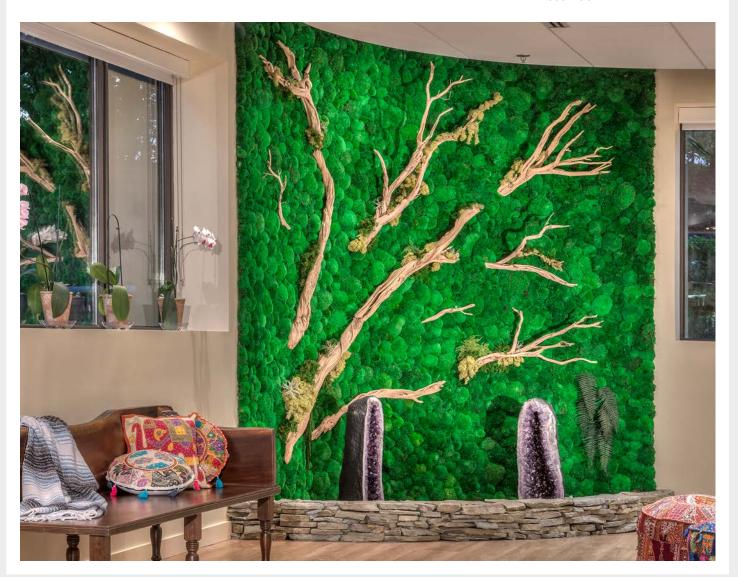
2" to 3" thick - available in dark green only.







Preserved

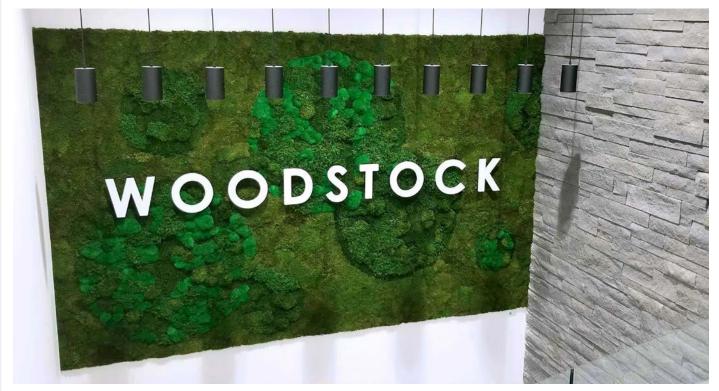


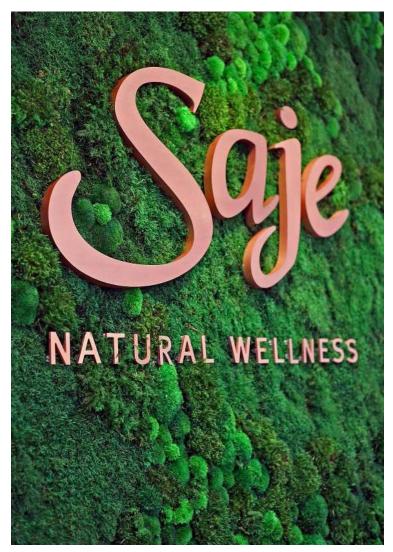
MIXED MOSS WALLS

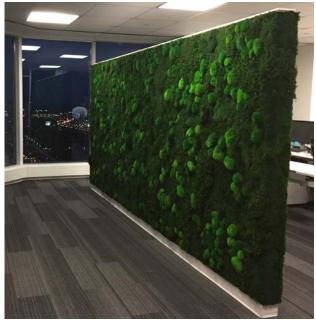
With its organic mix of mosses, this is one of the most natural looking Mossart wall application we have.













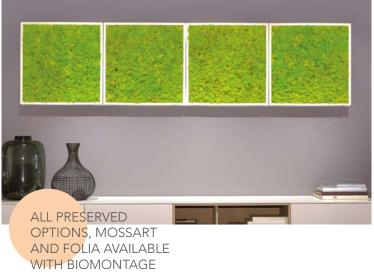




BIOMONTAGE

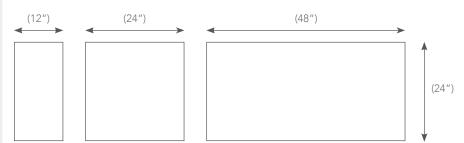
The BioMontage system is an easy to install, two-piece frame that holds a ByNature Moss, Folia or preserved panel for a clean & natural detail built into your space. Inserts can easily be changed to create a new look.





THE BIOMONTAGE SYSTEM

- Fire-resistant, easy to install frames
- Patent Pending design allows for quick and easy changes of natural material inserts
- Purchase multiple inserts for flexible design options
- Frames available in Black and White



PANEL SIZES & FINISHES

Mossart and Folia are available with the BioMontage system, as well as Light Stone, Sustainable Bark, Upcycled Coconut and Manjium Tree.

(For more details, ask for the full brochure)

MOSSART LOGO OPTIONS







Acrylic Plastic



Moss







custom logo (by Terra Landscaping)





CUSTOM CNC LOGOS

- 1 Pick your moss species
- 2 Send your logo files to size
- **3 -** Receive your custom quote within 48h



FOLIA PRESERVED PLANTS

ByNature's exclusive line of 100% natural and preserved foliage can be used to create an array of distinctive pieces including table centre pieces, unique frames, ceilings and wall coverings. This natural décor will last for years with limited maintenance (no natural light, trimming or water required).

- No size or design limitations
- 70+ plant varieties available
- 20+ flower varieties available
- 100% natural
- No maintenance, water or light required
- Long lasting preserved natural décor

AVAILABLE FORMATS







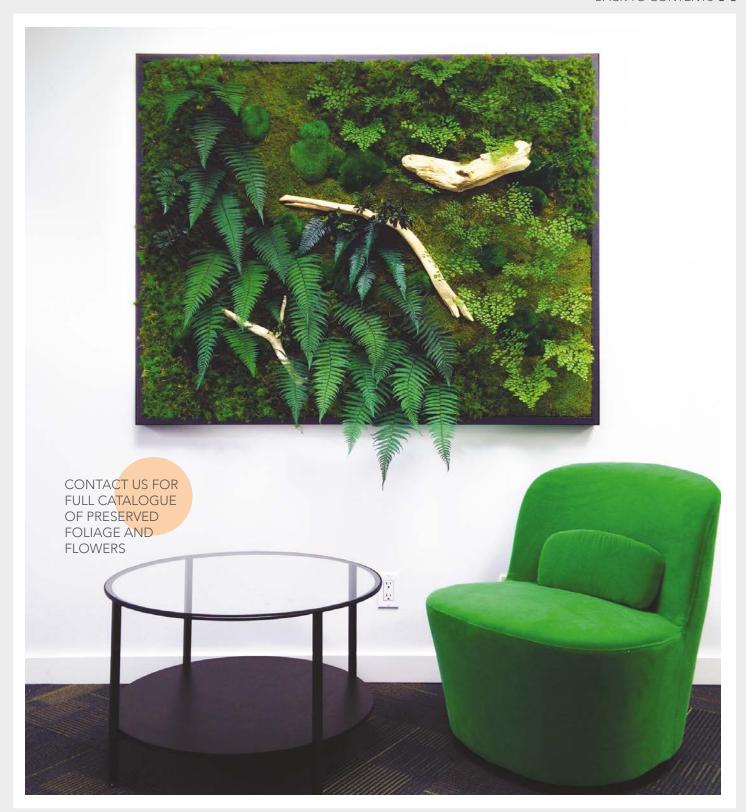
Walls

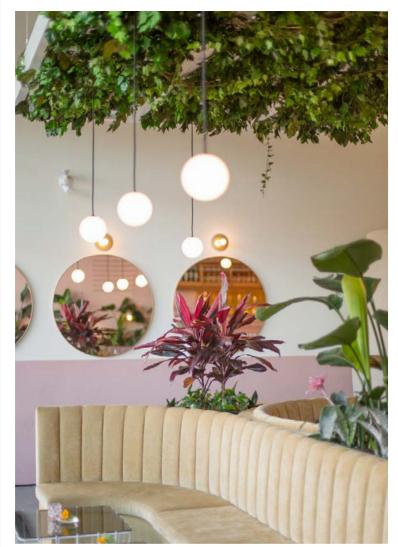


Bulk Foliage



Custom















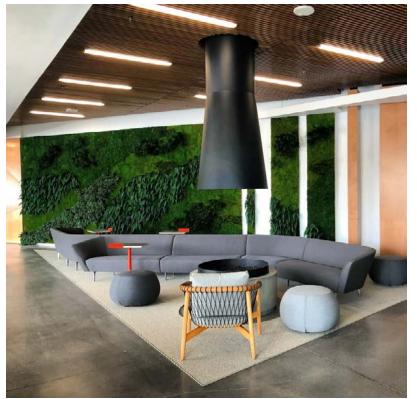












PRESERVED PLANTERS

Using our 100% natural preserved plants, Preserved folia planters allow for a maintenance free planter that can be inserted into any previously owned or new planters. These beautiful green additions are a wonderful option to add preserved plants without having to drill or hang anything on the wall!











FOLIA PRESERVED TREES

ByNature's exclusive line of trees are 100% naturally preserved. Using an innovative process, moisture in the plant is replaced with a vegetable-based glycerin solution, a component that does not evaporate over time. This process preserves the tree's natural feel and beauty for years with limited maintenance required (no natural light, trimming or water required).

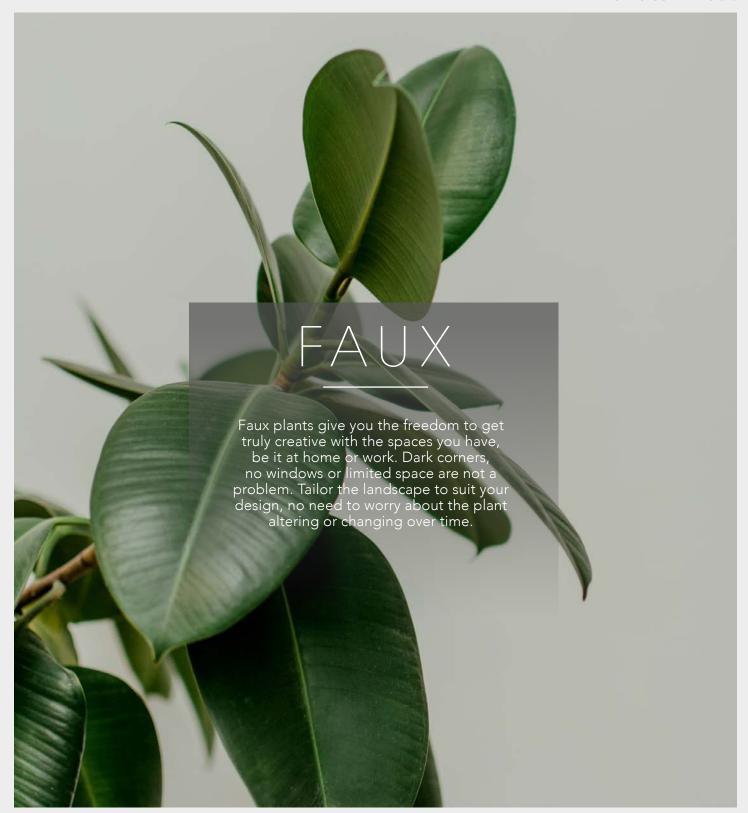
- No maintenance, water or light required
- Long lasting preserved natural trees
- More than 50 different species
- Sizes ranging from 1 ft to 20 ft
- 100% natural

LARGE DIVERSITY OF SIZES, SHAPES, TEXTURES AND COLOURS AVAILABLE.









FAUX PLANTS

A great imitation of nature, the authentic colours and textures mimic living plants perfectly and like real plants, have a positive impact on the way people feel in a space. When living or preserved plants do not work in a space because of indoor environmental conditions, these exquisite faux plants become the best option.













FAUX FLORA PANELS

Faux Flora Panels are used to create stunning vertical gardens. This product will bring the organic shapes and colours of nature to your space with zero maintenance.



All Green



Designer Wall Panel Purple Lavender



Lush Green Plus Yellow



Luxury White

- 4x panel styles available
- Each panel measures 35.5 x 35.5"
- The panels can be cut to fit bespoke areas
- Fire and UV solar weather tested foliage
- Light weight aerated system
- No maintenance

FAUX FLORA PANEL

Each faux flora panel has been carefully designed to mimic the growing patterns and movement of natural foliage and to prevent any visible repetition in planting.





FAUX CEILINGS

ByNature's faux ceiling installations are a beautiful way to add cascading greenery from above, without the natural limitations of our live or preserved products. The wide selection of faux plants ensures you will have a truly unique installation in you space.











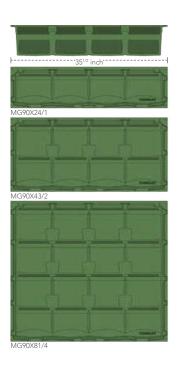


MODULOGREEN®

Plants thrive when they grow in rich, natural soil with access to regular light and water. That's why we designed the ModuloGreen® Living Wall which comes with a special substrate to ensure optimal plant growth, low maintenance and water consumption requirements. ModuloGreen® Living Walls are also easy to install and one of the most cost-efficient for both you and the environment.

FOR MORE DETAILS, ASK FOR FULL BROCHURE

MODULE SIZES & FEATURES









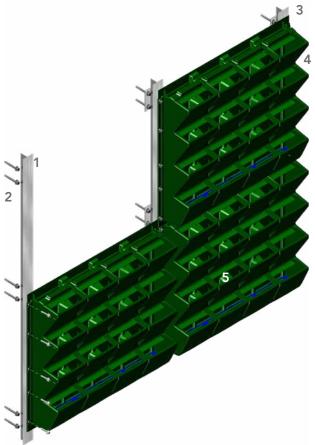
- low cost
- biodiversity
- low maintenance
- wall protection
- phonic absorbent
- sustainable
- energy saving
- low in water consumption
- easy to install
- large plant diversity
- easy planting
- recyclable
- engineered growing medium
- C2C® certified

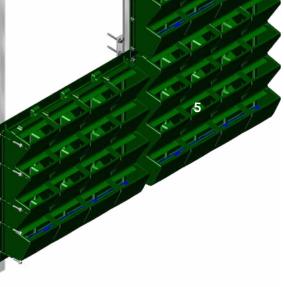
ModuloGreen® Living Wall is the first Crade-to-Cradle certified living wall system in the world. Made from recycled plastic and recyclable after use, the smart design of the module also evenly distributes and circulates water while optimizing the system's water consumption (220 litres / m2 / year for an exterior living wall or 110 litres / m2 / year for an indoor wall).



PANEL INSTALLATION

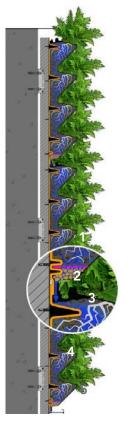
Modulogreen® green walls are mounted using a wide diversity of methods and materials with the idea of keeping installation easy. Traditional studs can be used for small indoor applications while engineered brackets can be used for outdoor large scale applications. Traditionally, air space between the wall and the living wall is created to limit the risk of condensation.







- 2. Stainless steel self-drilling screw/anchors
- 3. Self-regulating dripline
- 4. Planting cells
- 5. Filter



WATER DISTRIBUTION

- 1. Filter + draining layer
- 2. Drainage holes
- 3. Internal water distribution
- 4. Growing medium
- 5. Collecting gutter

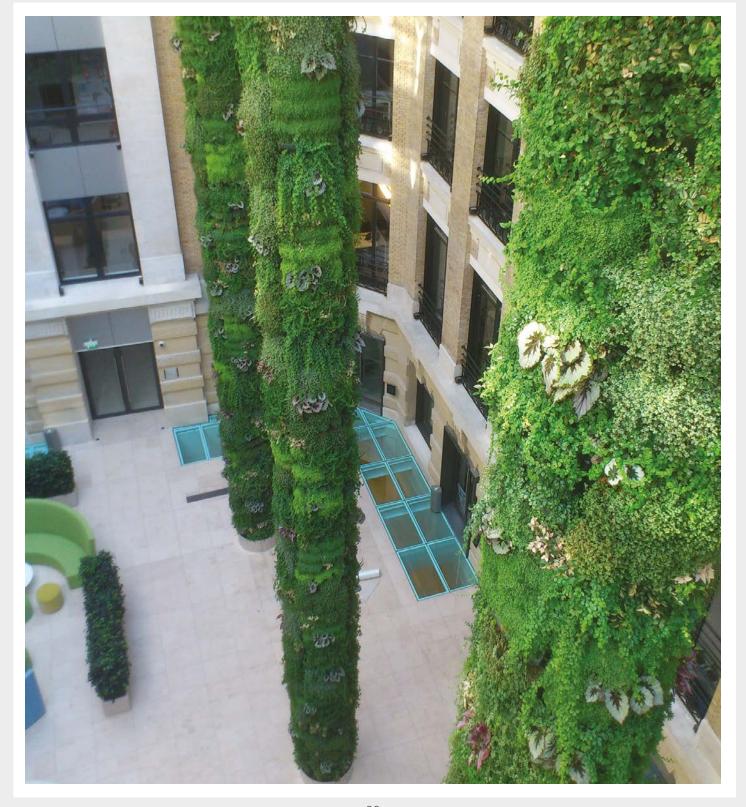


IRRIGATION

- 1. Controller
- 2. Valves (variable numbers)
- 3. Fertilizer injector mounted in by-pass
- 4. Filter
- 5. Pressure regulator with gauge
- 6. Check valve
- 7. Water inlet (disconnected)

Proper irrigation of a green wall requires a dedicated water supply. Ideally, a living wall system should be plugged into the main water supply with an automatic irrigation system (pictured on the left) or irrigated with rainwater (if outdoors). If there is no access to water, a reservoir connected to a pump and timer assembly can be installed or hand watered.





LIVE PICTURES & LIVE DIVIDERS

All Live Systems use a cloth wick to deliver water to the plants, so there is no need for pumps, drip lines, electricity or plumbing.

- Low maintenance; water once every 3-4 weeks
- Easy installation no plumbing or electicity required
- Lightweight system can be installed directly onto drywall
- Easy cassette replacements and seasonal rotations
- Interchangeable plant cassettes
- Wicking irrigtion system
- Customizable frames



SYSTEM

- 1. Cassette (9 four inch plants each) 15.75 x 15.75 x 3.5 inch
- 2. Cotton wick
- 3. Gutter/reservoir

FOR MORE DETAILS, ASK FOR FULL BROCHURE











LIVEPICTURE 1 $28.5 \times 28.5 \times 2.75$ inch- 26.5 lb Holds 9 plants











LIVEPICTURE 4 $76 \times 28.5 \times 2.75$ inch - 56.0 lb Holds 36 plants









LIVEPICTURE 2 44.5 x 28.5 x 2.75 inch - 36.5 lb Holds 18 plant









LIVEPICTURE 3 60 x 28.5 x 2.75 inch - 46.5 lb Holds 27 plants











FREESTANDING LIVE DIVIDER 71 x 44.5 x 5.5 inch



- 54 four inch plants per side
- 205 lb (single sided)
- 282 lb (double sided)
- 20 gallons water capacity

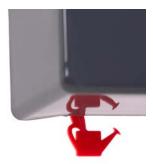
LIVE PICTURES GO

Live Picture GO has its own indicator that will let you know when the water tank needs filling. It has enough water storage capacity to supply sufficient water for at least 4 weeks. Live Picture GO has a capillary feature within the plant cassette ensuring the plants are supplied with the correct amount of water without you needing to think about it.









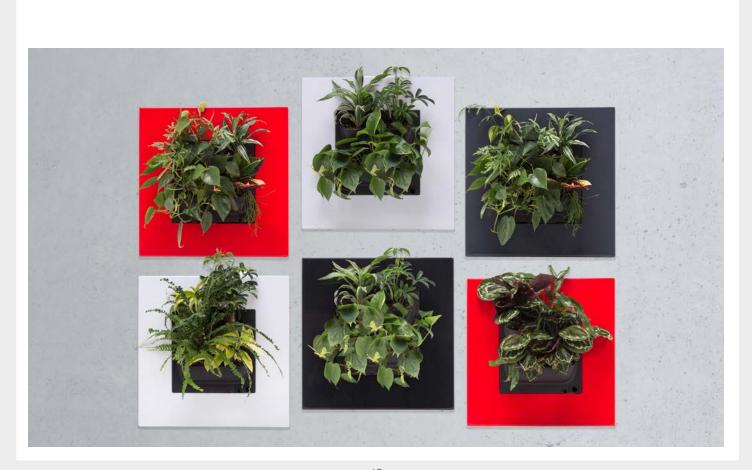


LIVE PICTURE GO 20" x 20" x 4.5" (L x H x D)









BIOMONTAGE LIVE

Biomontage Live has its own indicator that will let you know when the water tank needs filling. Biomontage Live has a capillary feature within the planted pots ensuring the plants are supplied with the correct amount of water without you needing to think about it.



BML-B



BML-W

24" x 24" x 2.75" (Lx H x D)



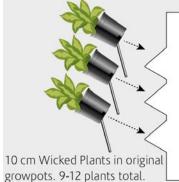


Three 2-liter reservoirs.

Average 4 week watering cycle.



Water Level Indicator in each Reservoir.









GROMEO

Gromeo is a living wall system. Through capillary action the plants passively absorb water from the bottom reservoir through a specialized wicking layer embedded within the growing medium called GROW TEX. The wicking layer provides an ideal amount of moisture and aeration, eliminating the need for drainage and reducing regular maintenance.

Gromeo is ideal for purifying the air and bringing a little bit of the natural world into any interior space!

GROMEO 24 x 26.5 x 4 5/8"

GROMEO MINI

17.5 x 19 5/16 x 4 5/8"



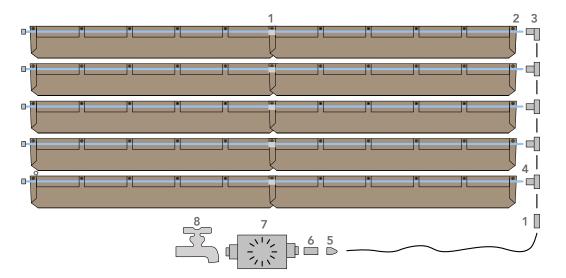




FELT POCKETS

The use of Felt Pockets is the most affordable way of creating living walls. Quickly and easily create lush green walls and vertical gardens on any indoor or outdoor wall, fence or railing. Design living walls of any shape or size by combining multiple pockets together.

- Affordable living wall solution
- Simple maintenance
- Easy installation



SYSTEM

- 1. Connector
- 2. Drip line
- 3. Angle connector
- 4. T connector
- 5. Line adapter
- **6.** Pressure regulator
- 7. Automatic timer
- 8. Hose bib
- 9. Plug



FELT ONE 15 x 24 inch







FELT THREE 15 x 68 inch





FELT FIVE 15 x 112 inch









C+P LIVING AND WATER WALLS

The C+P Living Walls are an integrated and sustainable solution for climate control, air purification, acoustics, and greening.

- Freestanding structures
- Purify air

- Healthy humidity
- Acoustic options

FOR MORE DETAILS, ASK FOR FULL **BROCHURE**

Thanks to the range of available sizes, you can elegantly combine various elements and partition your rooms or add contrast exactly as you wish.

Mobile elements

Module widths Base H x D

31.5", 39.5", 47.25" Module heights 64.5", 78", 91.5" 15.75" x 15.75", 29" x 15.75"

CLIMATE OFFICE ELEMENTS WITH LOW BASE (15.75")

CLIMATE OFFICE ELEMENTS WITH TALL BASE (29")









NEXTGEN LIVING WALLS

Easy to install and to plant, "plug and play" system, virtually any kind of plant can thrive in the NextGen Living Walls.













- Works with plants in their original grow pots
- Plug and play system
- Easy plant rotations
- Easy maintenance
- 3-4 weeks watering cycle

FOR MORE DETAILS, ASK FOR FULL BROCHURE

MOBILE WALLS

In consideration of evolving needs for organized, functionnal, individual work areas, within open space, these flexible mobile walls are the perfect solution.

- Great partition walls
- Easy to move around the space
- Available in one-sided and two-sided models
- Sturdy cover to hide frame

• Available with Preserved, Living and Faux options









STRUCTURES AVAILABLE WITH MOSSART FOLIA, FAUX AND LIVING OPTIONS



CUSTOM AND SELF-WATERING PLANTERS

Our Self-Watering Planters allow you to have live plants without the maintenance of traditional planters. Various designs and sizes available for tabletop and floor.

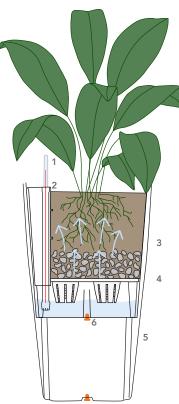
- Fill the water reservoir once every 4 to 6 weeks (water from the top for the first 8 weeks)
- Floor and tabletop designs available
- Wicking irrigation system
- Over 200 colour & style options
- Custom designs available
- 6 available finishes: stainless steel, plastic, aluminum, fiberglass, concrete and clay





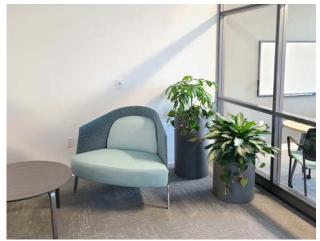
- 1. Water level indicator
- 2. Water supply shaft
- 3. Lechuza® absorbing aggregates
- 4. Seperator
- 5. Water reservoir
- 6. Drain plugs

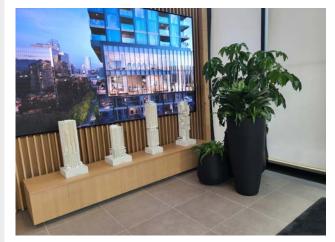






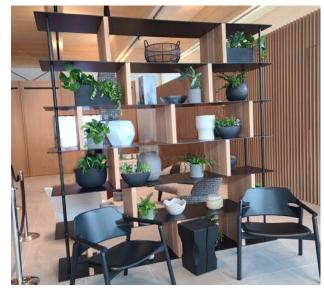












HAND SANITIZER PLANTERS

Those planters are manufactured to WHO standards. These are the first planters combining living and the fight against the spread of Covid 19. Each unit include a 5L hand rub dispenser.







FLORENCE 350mm x 1200mm









MARIE 300/400mm x 1200mm









LOUIS 350mm x 350mm x 1200mm





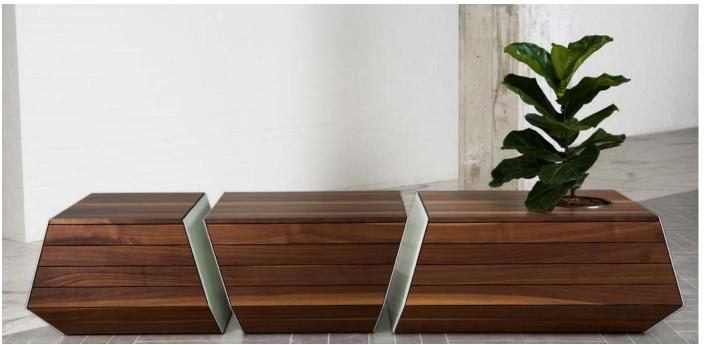




BOXCAR BENCH

The Boxcar Bench is a beautiful example of the simplicity of good design. Blending quality minimalism, functionality and authentic materials, its aesthetic will elevate any space. A fit for commercial, residential public or private settings, the Boxcar is a stunning way to incorporate nature with function that will stand the test of time.





IPOT

iPot is a modular system able to take on an unlimited number of shapes. The structure is assembled by combining lightweight elements via interlocking aluminum tubes and plastic joints. It can be made and re-made.





2X DIMENSIONS

21.5 x 42.0 x 21.5 cm Included add-ons: 1 bag



2X DIMENSIONS

42.0 x 21.5 x 21.5 cm Included add-ons: 1 bag



4X DIMENSIONS

42.0 x 42.0 x 21.5 cm Included add-ons: 2 bags



4X DIMENSIONS

83.0 x 21.5 x 21.5 cm Included add-ons: 2 bags



9X DIMENSIONS

62.5 x 62.5 x 21.5 cm Included add-ons: 2 bags



9X DIMENSIONS

 $83.0 \times 62.5 \times 21.5$ cm Included add-ons: 2 bags





EVERYTHING PLANTER / EVERYTHING TABLE

The Everything Planter is suitable for indoor and outdoor use. The generous 34-litre capacity appears to float larger plants off the ground, giving the planter a visually light profile. No green thumb? Use it as an ice bucket at your next party.







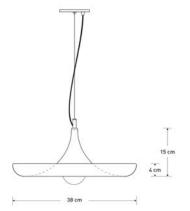




ALL LIGHT

BABYLON LIGHT

Inspired by the hanging gardens of Babylon, the Babylon Light is a multifunctional pendant for those who love plants but not the clutter of flowerpots.



Materials: Powder-coated Spun Aluminum, Stainless Steel Cable,

Nickle-plated Hardware

Dimensions: 38cm x 15cm / 15" x6"

Drop Height: 182cm / 72"

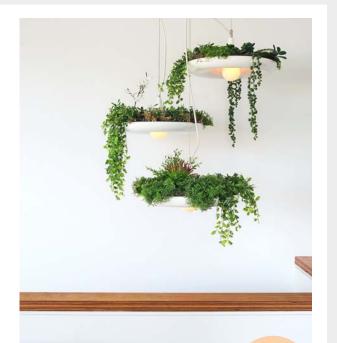
Supply: 120 – 240v

Source: E26 lampholder, 60 watt max,

Bulb not included

Canopy: Powder-coated Spun Steel, 15cm x 1cm / 5" x 0.5"

Colour: Gloss White



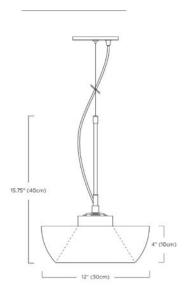


WELL PLANTER LIGHT

The Well Light is both an evolution of design from the Babylon Light and a refined industrial pendant. The name comes from the use of a 'well glass' diffuser. The removable shade/basin allows for easy maintenance and more growing options such as herbs.

The Well Light provides downlight ideally suited for over a table or work area.





Materials: Powder-coated Spun and Cast Aluminum, Frosted Glass and Stainless

Steel hardware

Dimensions: 30cm x 40cm / 12" x 15.75"

Drop Length: 182cm / 72"

Supply: 120 - 240v

Source: E26 lampholder, 60 watt max,

Bulb not included

Canopy: Powder-coated Spun Steel,

30cm x 10cm / 12" x 4"

Colours: Dome — Satin White or Matte

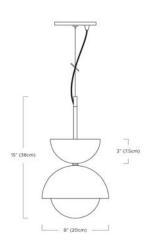
Black

Ring — Gloss White or Gloss Black Shade — Gloss White or Gloss Black

HEMISPHERE PENDANT PLANTER

Add a burst of colour to the soft curves and refined brass details of the Hemisphere Pendant while the opal glass diffuser will softly light your space.





Materials: Aluminum, Brass, Stainless Steel, Opal Glass

Dimensions: 8" (20cm) x 15" (38cm)

Drop Length: 72" (182cm)

Supply: 120 - 240v

Source: G9 lampholder, Bulb not included

Canopy: Powder-coated Steel 5" (15cm) x 0.5" (1cm)

Finishes: Aluminum: powder coated gloss white Brass:

brushed, uncoated (will patina with use)

NATURACORK

Great addition to any preserved product or on its own, our Naturacork LINE will bring natural textures to your space. It is a natural acoustic product, sustainable, hypo-allergenic and fire-retardant.







- Dimensions: 25/32"x 9 29/64" x 31 ½"
 (20mm x 240mm x 800mm)
- One Tile = 2.07 sf
- Coverage per carton: 22.77 sf
- Tiles per carton: 11
- Finish: Water Based Polyurethane
- Material: 100% CorkApplications: wall
- Made in Italy





CORK PANELS

- Dimensions: 55/64" x 12" x 24" (22mm x 304mm x 610mm)
- One Tile = 2 sf
- Coverage per carton: 18.02 sf
- Tiles per carton: 9
- Finish: Water Based Polyurethane
- Material: 100% Cork
- Applications: wall
- Made in Italy





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