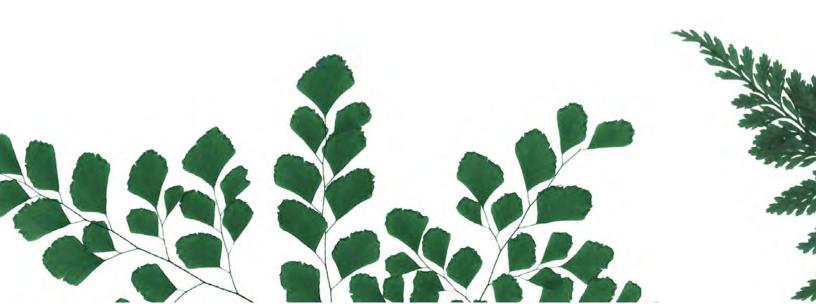




Ż

X

### CATALOGUE 2024-2025



### 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 and 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.

2

CATALOGUE 2024-2025

BYNATURE





### **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.

### CANADA & UNITED STATES

ByNature is present across North America and has a network of brand ambassadors throughout the United States and Canada. Our network of experienced brand representatives, offers exceptional guidance throughout the entire process.

No matter your project size or location, connect with a ByNature brand representative today and discover how biophilic design can create a healthier, happier, and more productive work environment for you.











OUR SERVICES





Maintenance





### PRESERVED

Mossart Reindeer Moss Spheres & Rings Mossart Logo Options Mixed Moss Walls Pole Moss Textured Moss Sheet Moss & Rock Moss Folia Preserved Plants **Preserved Trees** 



Faux Plants

FAUX

### LIVING



Live Pictures & Live Dividers Nextgen Living Walls



Self Watering Planters

### SUSPENDED GR



Well Planter Well Planter Light Hemisphere Planter Hemisphere Pendant Planter Bablylon Light

### CORK WALL CO

Naturacork Gencork

Consultation

Design

Manufacture

Installation

Faux Flora Faux Ceilings

Modulogreen<sup>®</sup>



Growmeo® Mobile Walls

PLANTERS

Custom Planters

### **CONTENTS**

	4
	6
	8
	12
	14 10
	18
	19
	20
	22
	20
	28
	29
	32
	36
	3
	- 40
	44
	47
	48
	49
	5
	5
	52
EENERY	5
	58
	59
	60
	6
	62
VERING	6
	64
	6
	C

## PRESERVED

Our plants and mosses are preserved in an innovative and eco-friendly way using 100% natural oils and food dye. This allows the plants to maintain their authenticity without the need for maintenance.

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 touch-ups 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.

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.



### WHAT IS PRESERVED?

### **IMPORTANT NOTES**

### MOSSART

Our Mossart creations are 100% natural and made with preserved moss. They are custom and do not require any natural light, traimming, or watering.

For wall applications

### PANEL INSTALLATION **BACKING OPTIONS** • Pre-made panels Ecofelt (made of recycled plastic bottles) Wood • Simply screw panels in place • Custom sizes and shapes Flexifelt (curved surfaces) • Seamless look Coroplast\* \*Standard backing is Coroplast. Cork Other options are available for additional fees.

Available finishes for edges









Bare Edge

Mossart Edge

Wooden Trim



Aluminium Trim

Wood frame options



Ash Whitewashed



Ash Clear

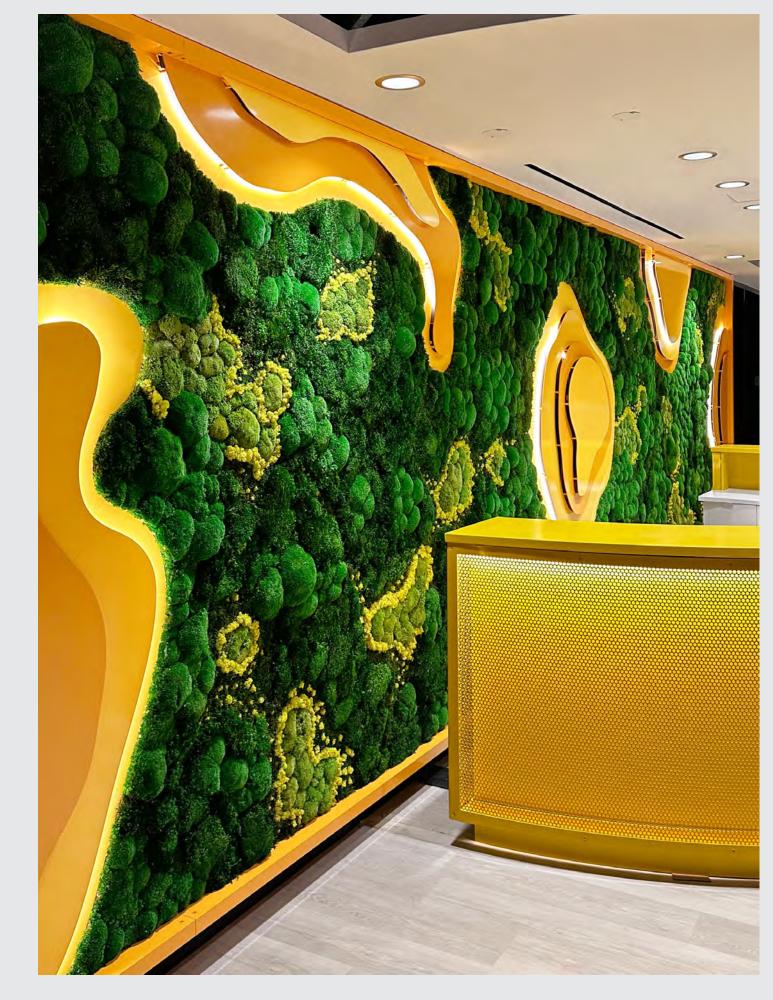


White Painted Grey Stained

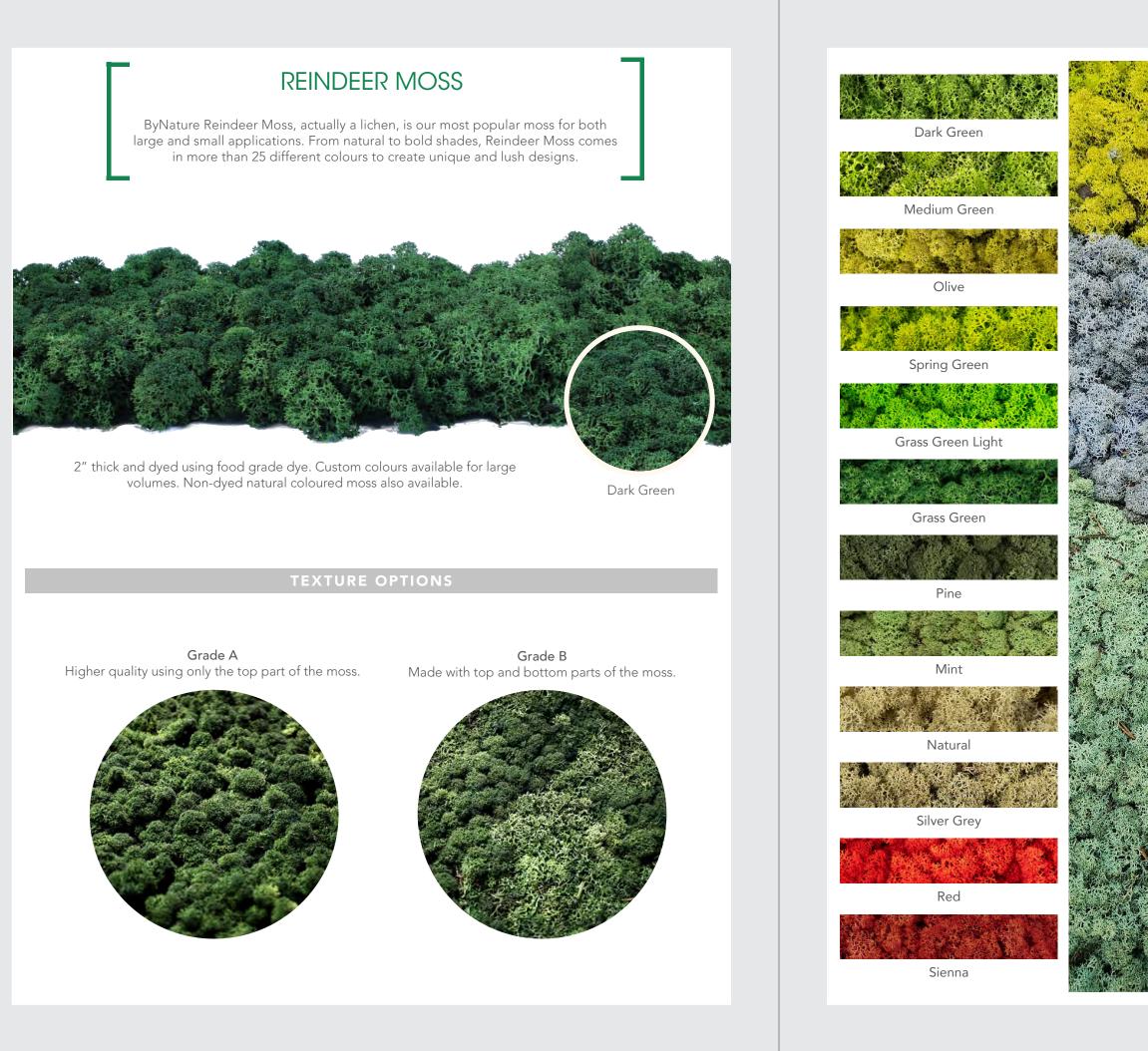








### BACK TO CONTENTS



8





Yellow

Lemon



Orange



Purple



Burgundy

1.1.1.1

Pink



Ice Blue

Blue Lavender



Pacific Blue

and the second sec

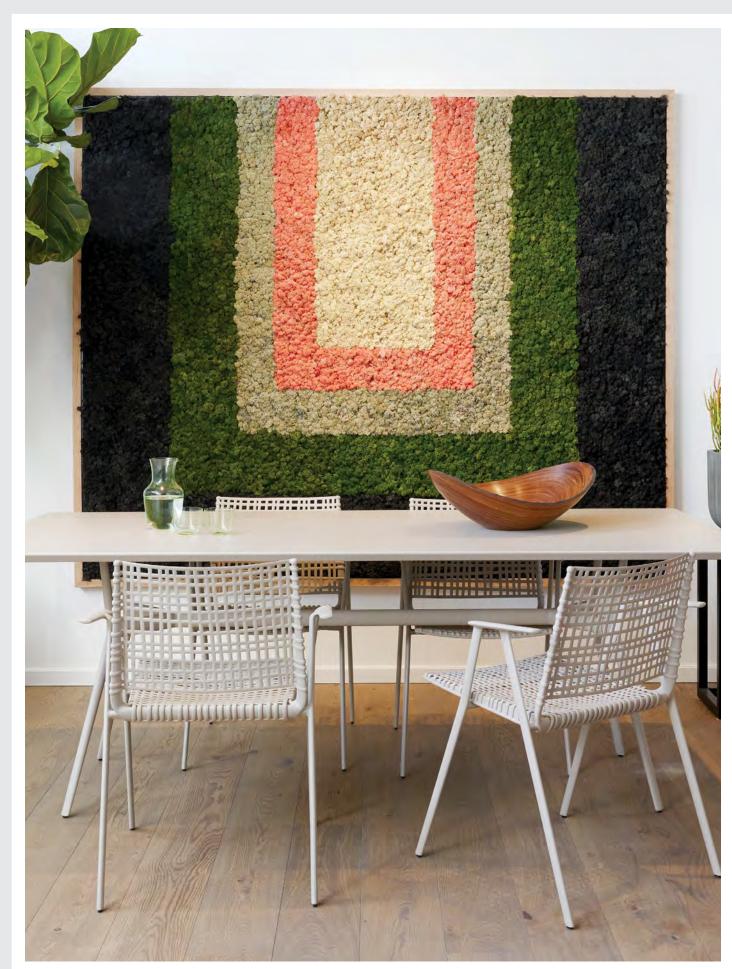
Azure

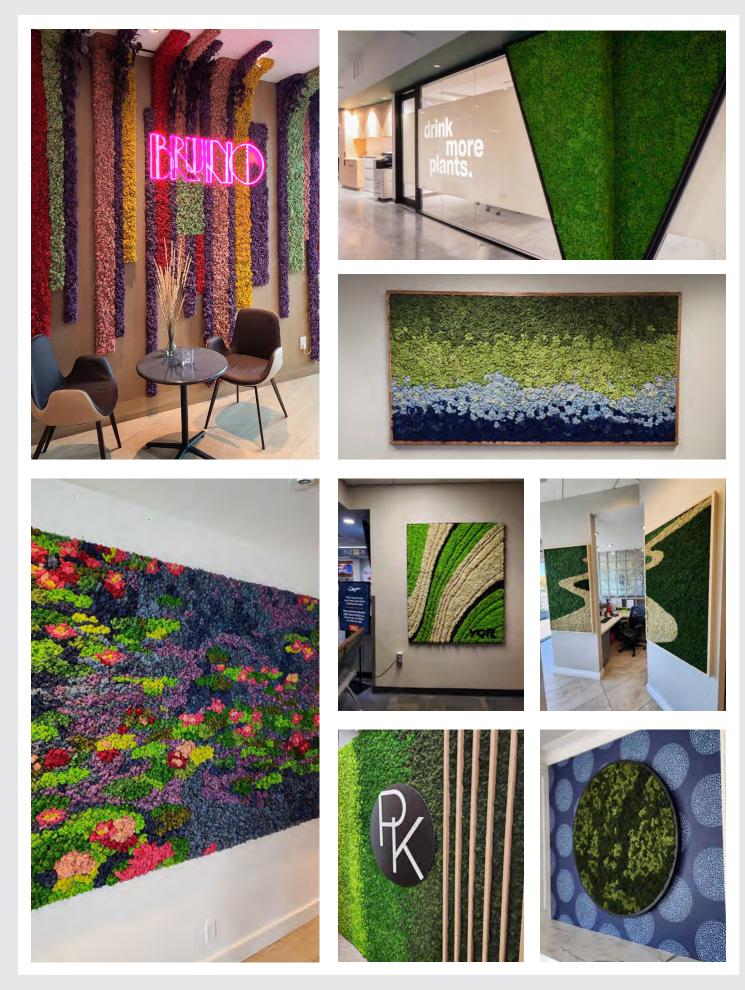
No and A

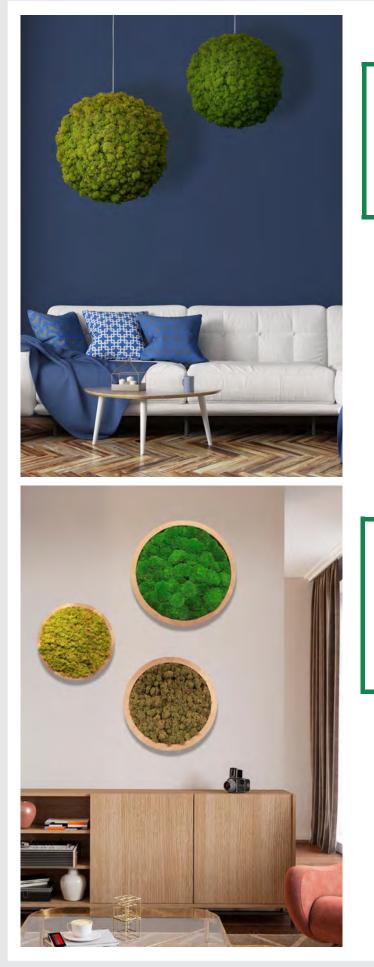
Classic Blue



Charcoal







### **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) (15") (17") (20") 3"-4' Custom sizes available upon request

### ACCOUSTIC FUNCTION

Mossart Panels have significant sound-absorption.

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.

### BACK TO CONTENTS



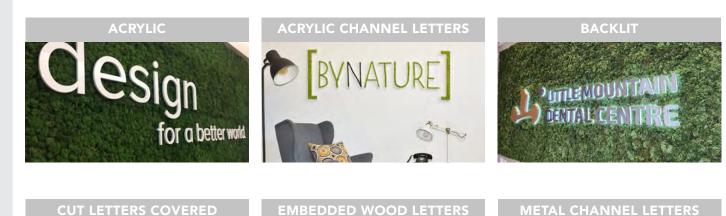
ByNature unicolour reindeer Mossart Panels have been tested for flammability.

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.

### MOSSART LOGO OPTIONS

A logo is a key element of an organization's visual identity. Adding your custom-built logo to your office lobby, reception area, waiting room, meeting room or restaurant creates a memorable branding of your organization's professional space.



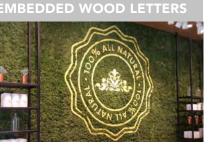
14

CATALOGUE 2024-2025

\_

BYNATURE











NOOD LOGOS



VOOD CHANNEL LETTERS







### MIXED MOSS WALLS

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





## NATURAL WELLNESS







### POLE MOSS

ByNature Pole Moss add a fun and naturally rounded texture 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 and sizes. Standard panels are approximately 2" to 3" thick.





Our textured moss species are our range of lesser known but equally distinguisable mosses. Their unique textures can provide more depth and naturally solft forms to your space.

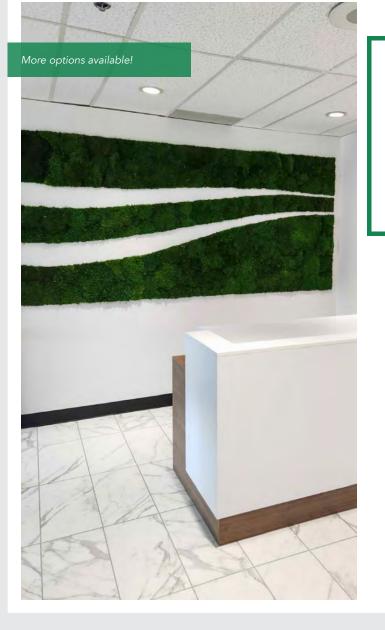


### **TEXTURED MOSS**

Colombian moss







### SHEET AND ROCK MOSS

ByNature Sheet and Rock Moss bring 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

Dried Sheet Moss

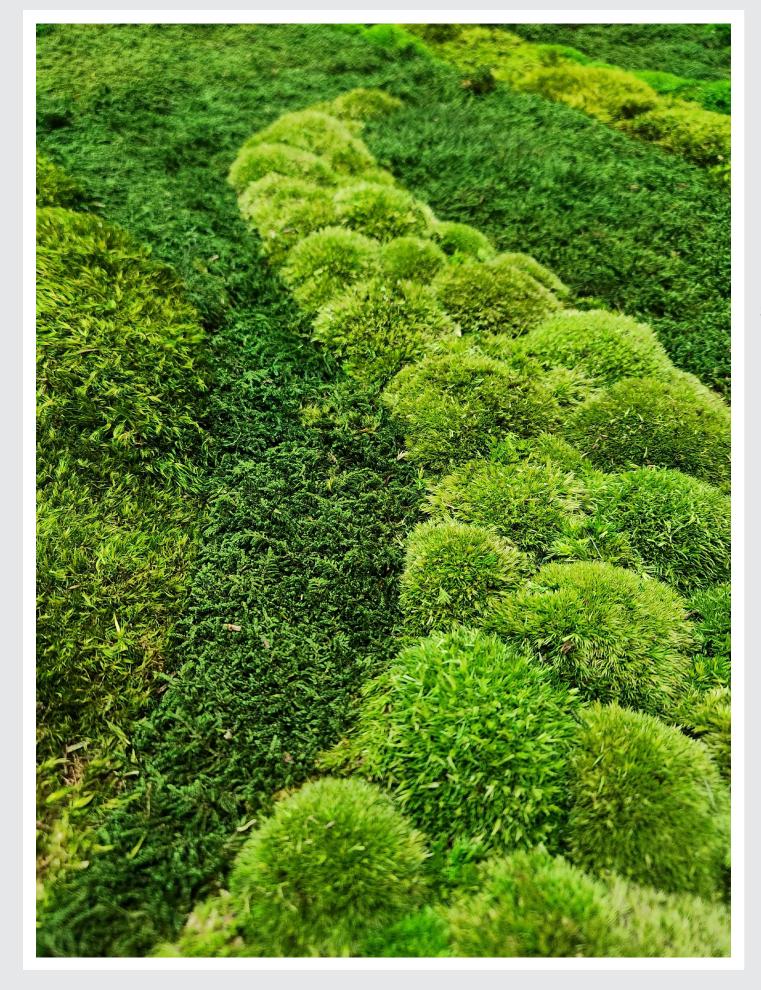
Light Green



-



Preserved Rock Moss Light Green



### 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

Contact us for full of preserved folliage and flowers!





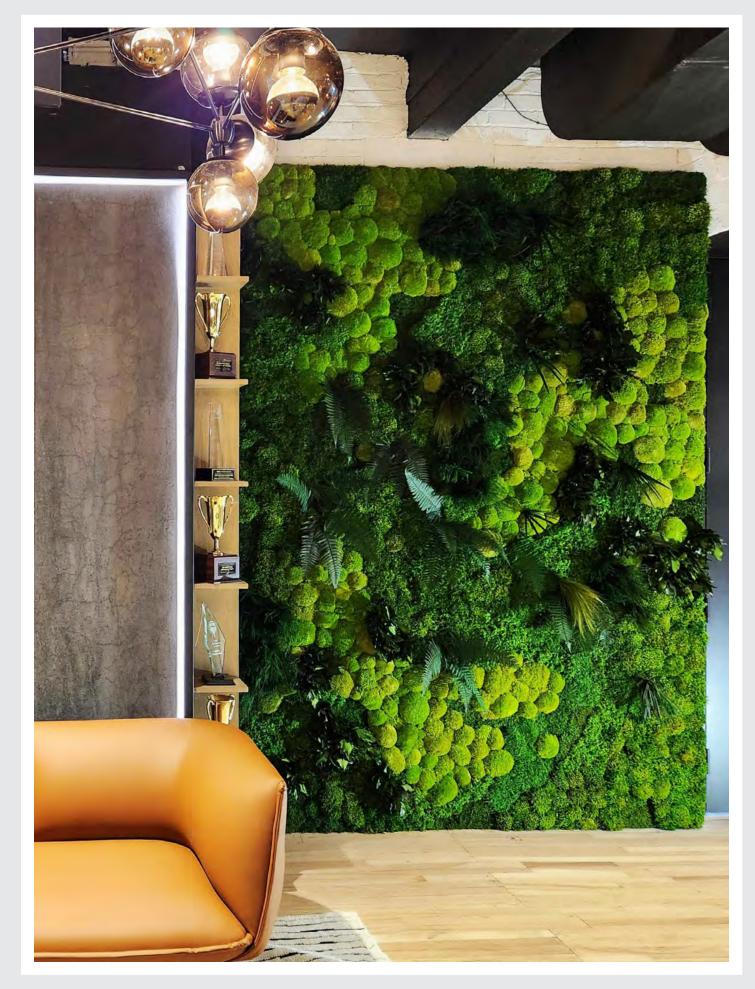
**ABOUT 50% COVERAGE** 

ABOUT 75% COVERAGE



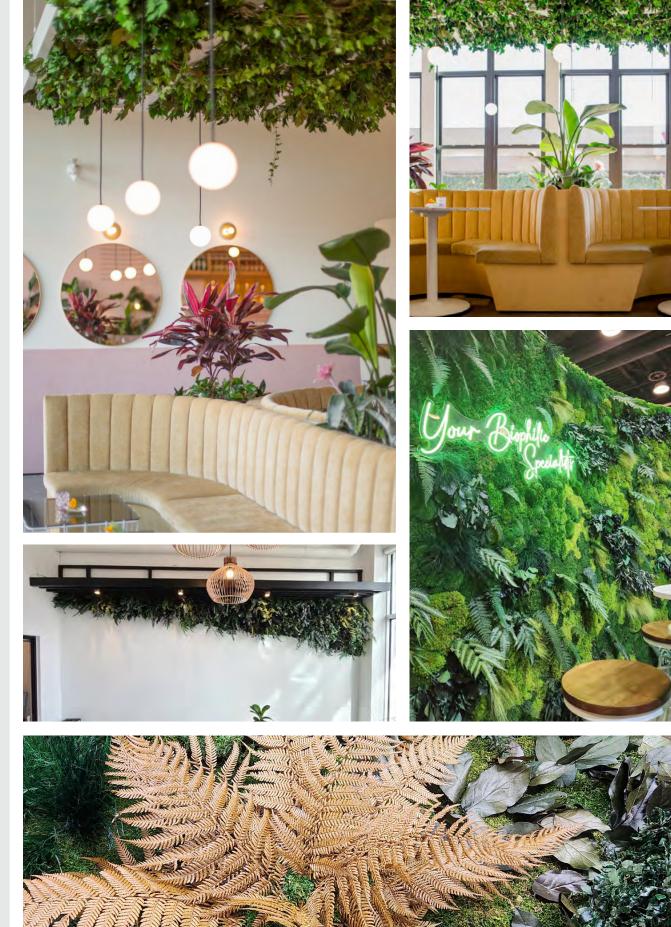
MORE THAN 75% COVERAGE





22

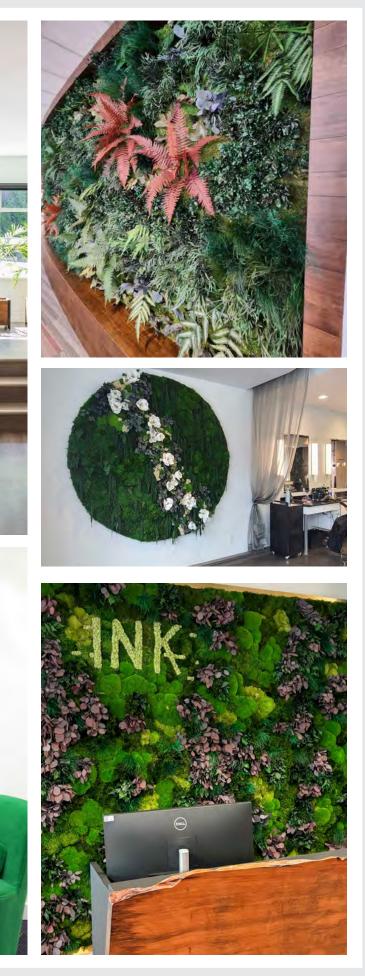








BACK TO CONTENTS  $\checkmark$ 



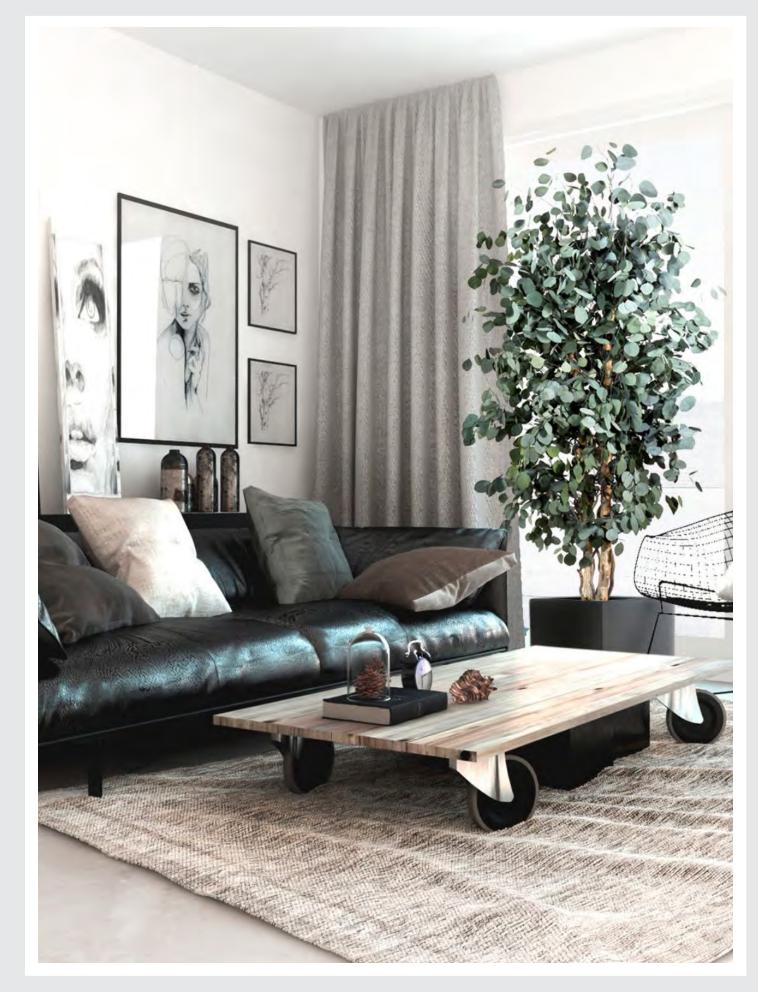
### PRESERVED TREES

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





26

\_\_\_\_

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.

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

28

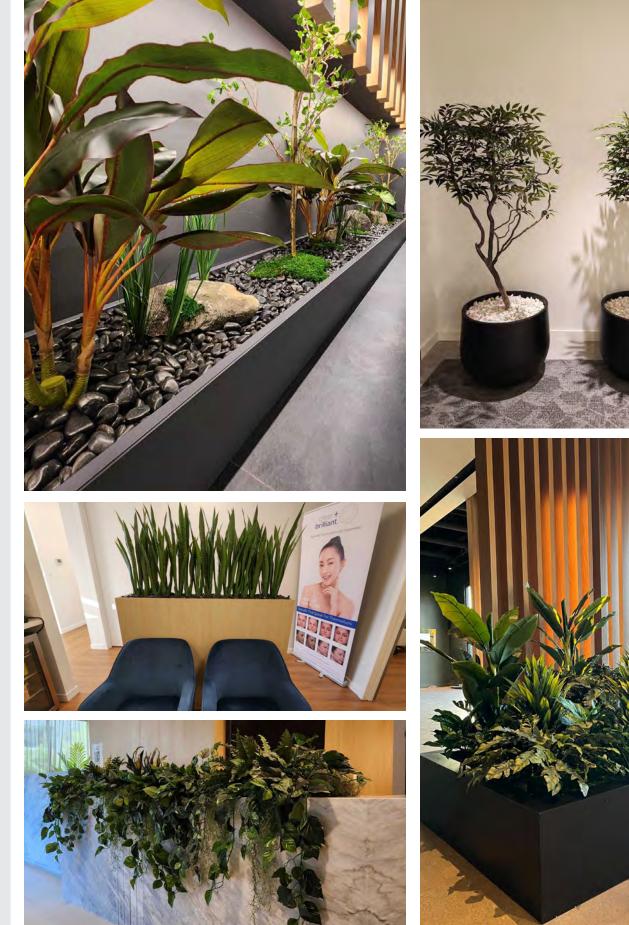


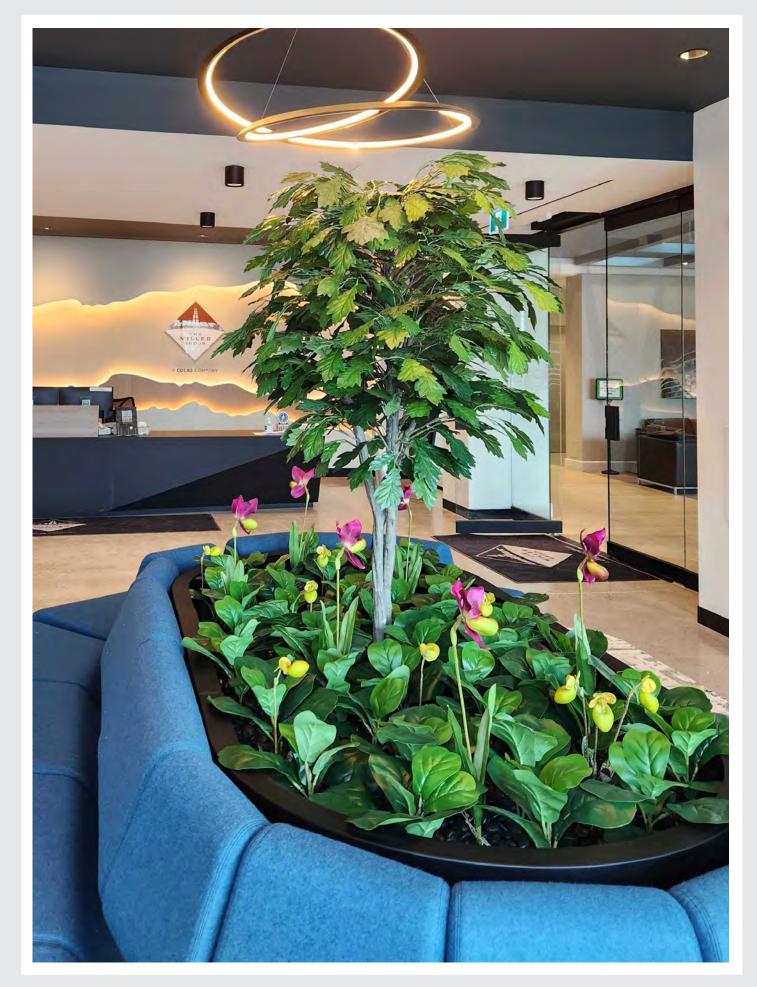
### FAUX PLANTS

More than 100 options available









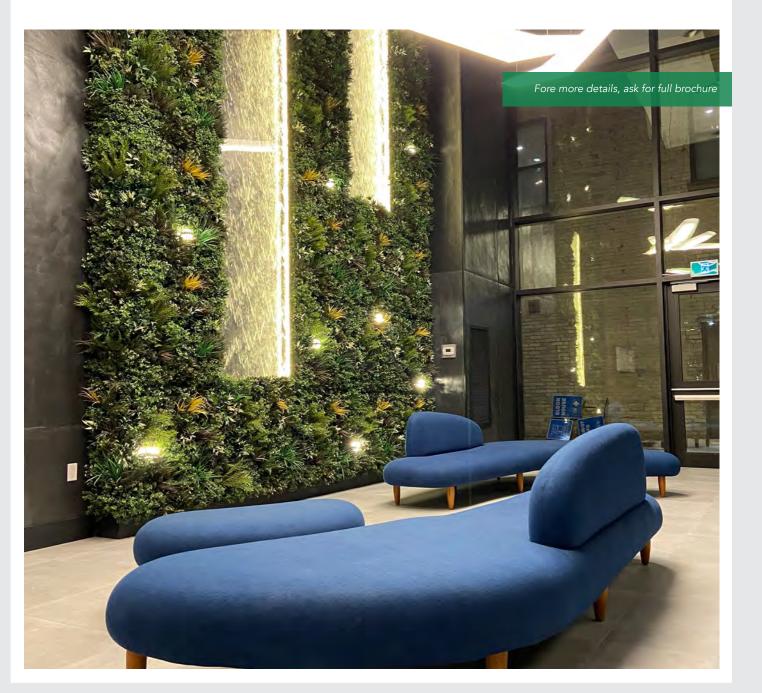
### BACK TO CONTENTS $\checkmark$

### FAUX FLORA

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.

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.

- The panels can be cut to fit bespoke areas
- Fire and UV solar weather tested foliage
- Light weight aerated system (about 20IB)
- No maintenance









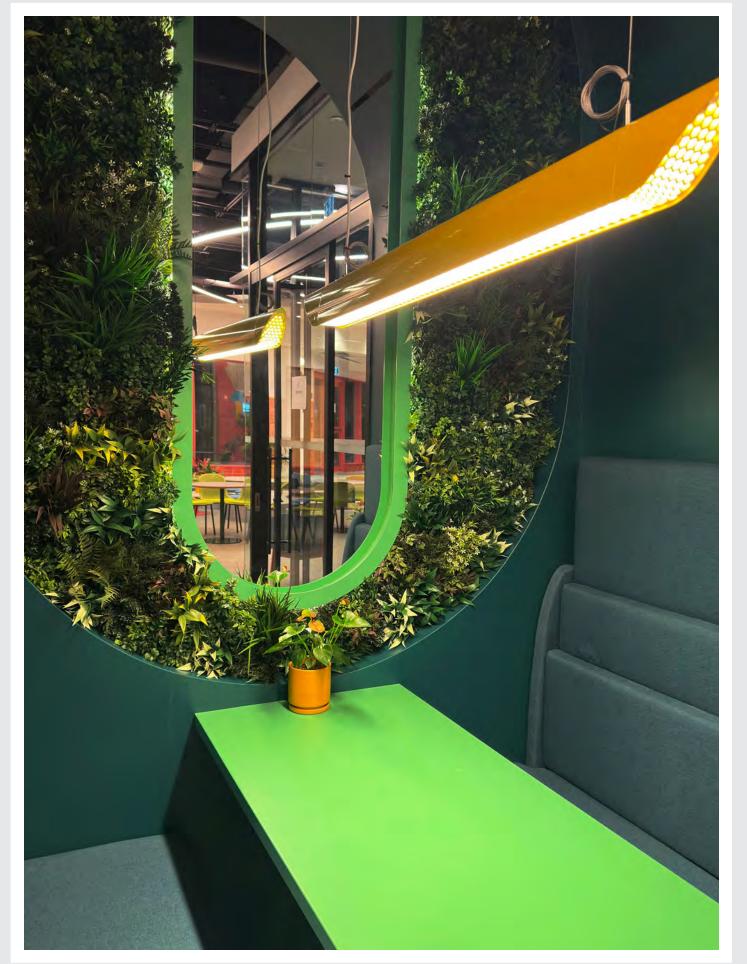


LUSH GREEN PLUS YELLOW

### BEST VALUE FAUX FLORA OPTIONS (39.5" X 39.5")

TNB-60-5

LUSH GREEN PLUS YELLOW

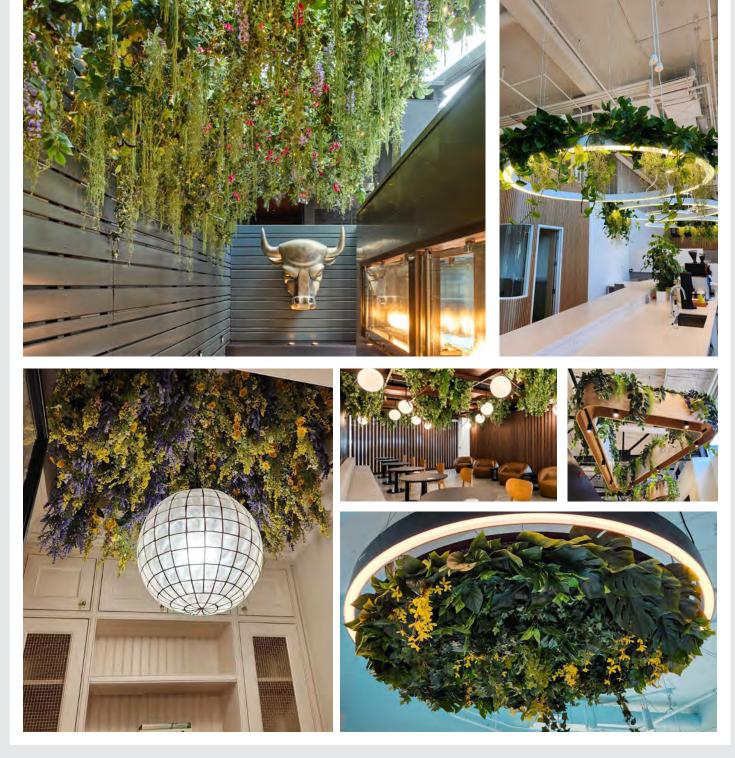


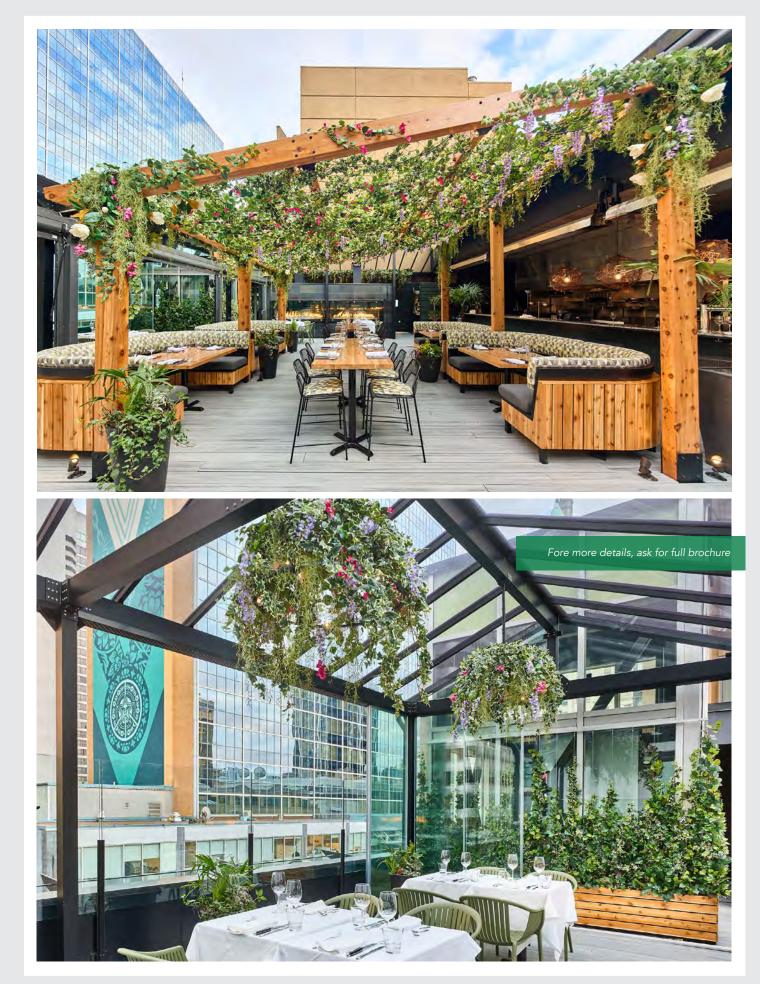




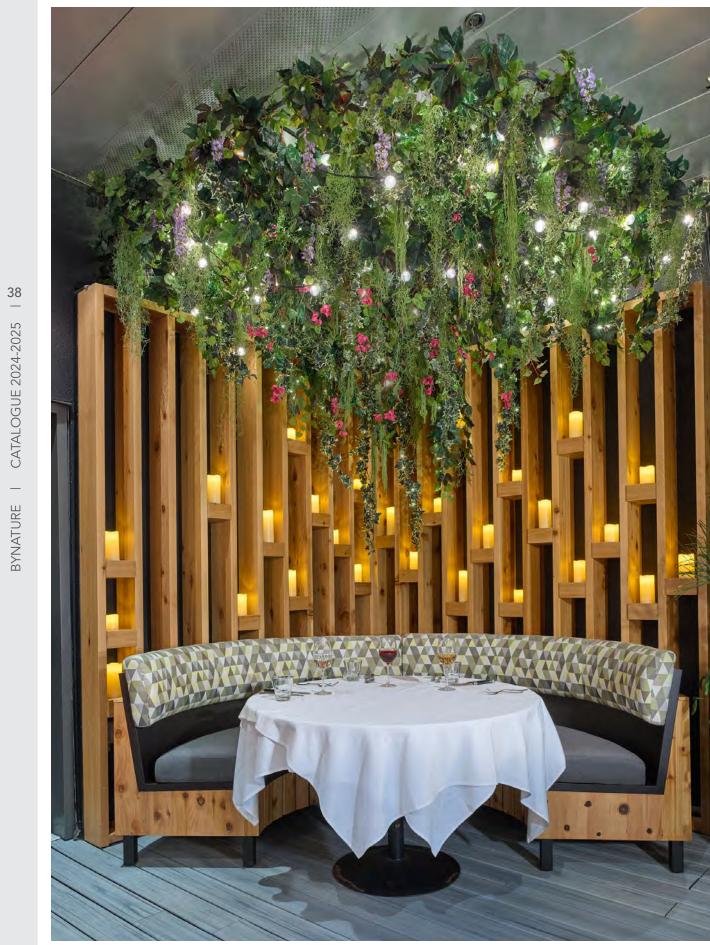
### FAUX CEILINGS

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 your space.









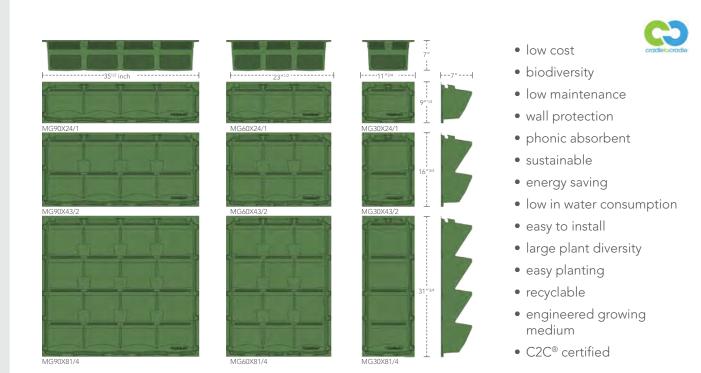


## VING

### **MODULOGREEN®**

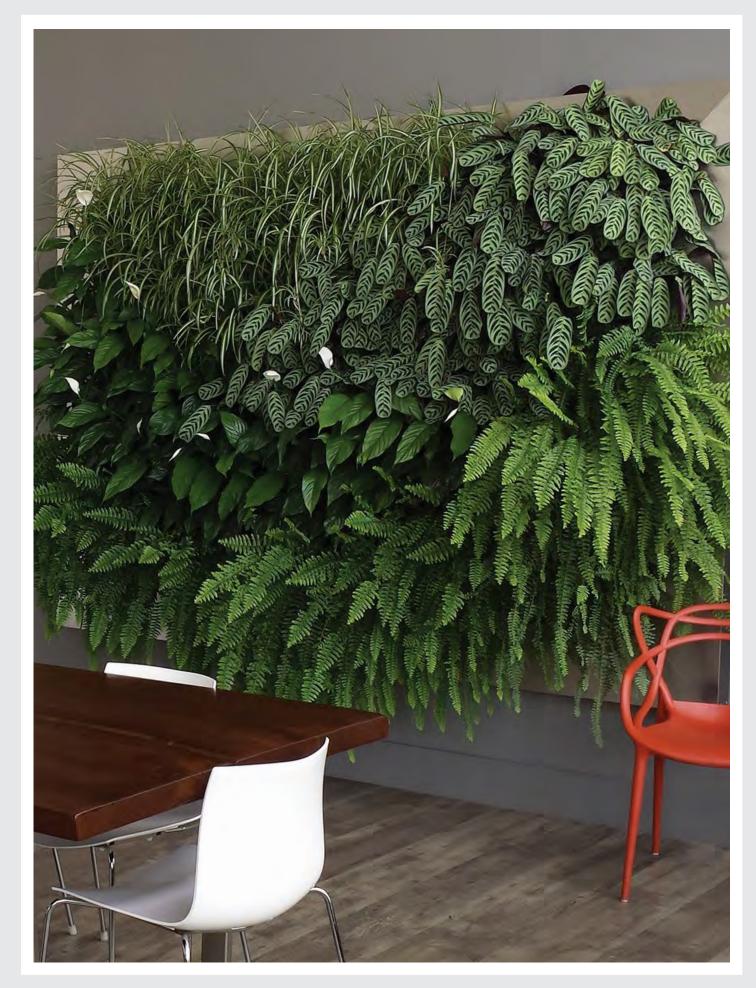
Plants thrive when they grow in rich, natural soil with access to regular light and water. That's why we designed the ModuloGreen® Living Wall which comes with a special substrate to ensure optimal plant growth, low maintenance and water consumption requirements. ModuloGreen® Living Walls are also easy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

### MODULE SIZES & FEATURES



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).





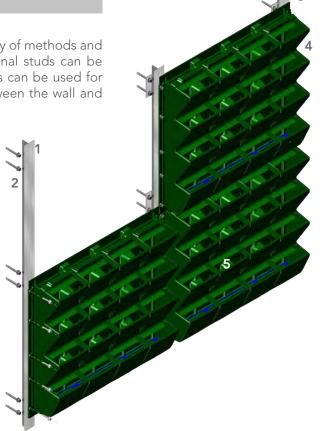
40



### 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.

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



### ATER DISTRIBUTION & IRRIGATION

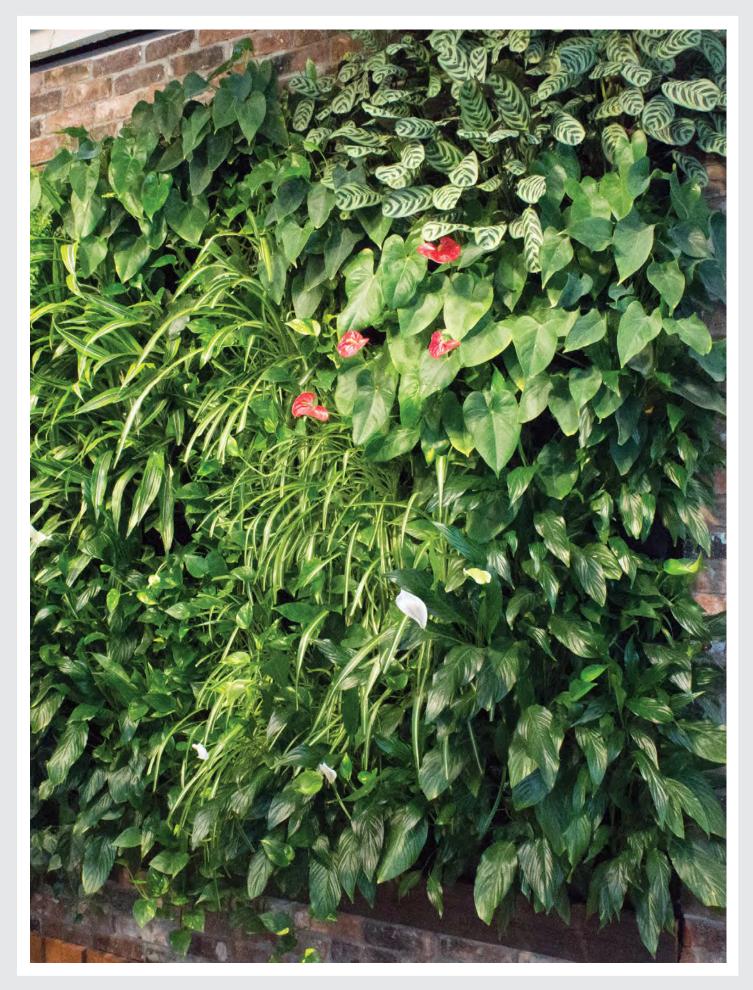
- 1. Filter + draining layer
- 2. Drainage holes
- 3. Internal water distribution
- 4. Growing medium
- 5. Collecting gutter

Fore more details, ask for full brochure



- 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.



42

### 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

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



LIVEPICTURE 1

Holds 9 plants

LP-1-S

28.5 x 28.5 x 2.75 inch- 26.5 lb

LP-1-C LP-1-W

 $\bigcirc$ 



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



LIVEPICTURE 4 76 x 28.5 x 2.75 inch - 56.0 lb Holds 36 plants

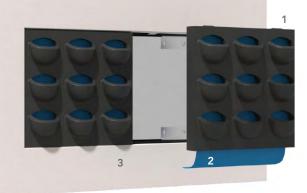




FREESTANDING LIVE DIVIDER 71 x 44.5 x 5.5 inch

LD-1-S

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









44



()LP-2-S LP-2-C LP-2-W



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







Growmeo<sup>®</sup> 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. The wicking layer provides an ideal amount of moisture and aeration, eliminating the need for drainage and reducing regular maintenance.

Growmeo<sup>®</sup> is ideal for purifying the air and bringing a little bit of the natural world into any interior space!





### **GROWMEO<sup>®</sup>**



### 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

### **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 and Living options











(41" wide)

49



## PLANTERS

ByNature is proud to announce that we can now accommodate your planter requests. We can customize (colors, shape and sizes) planters out of aluminum, stainless steel as well as fiber glass.

ByNature also supplies liners and self watering systems that can be integrated to any planter

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
  - clay

- ·آل)،
  - 1. Water level indicator
  - 2. Water supply shaft
  - 3. Lechuza<sup>®</sup> absorbing
  - aggregates
  - 4. Seperator
  - 5. Water reservoir
  - 6. Drain plugs

### SELF-WATERING PLANTERS



We distribute several planter lines in various finishes. Ask us for more details

### **CUSTOM PLANTERS**

Depending on your space and needs, ByNature offers different options when it comes to planters: living planters, faux planters and preserved planters. Our planters promote a healthier indoor environment by improving air quality and reducing stress.

### **1. FIND YOUR PLANTER**

If you don't already have a planter for your project, we offer a variety of planter lines:

- fiberglass

- aluminium - metal - granite - fiber clay - fiber stone - wood

- different sizes
- different shapes
- different finishes:



### 2. SELECT YOUR PLANTS



• Faux plants

From the texture of the leaves to the vibrant hues of the petals, every detail is designed to achieve a lifelike appearance.

• Living plants We source only the healthiest and most robust specimens from trusted nurseries, ensuring that they thrive in their new environment.

• Preserved plants We offer a very wide variety of preserved products, with 500 options stored in our Canadian warehouses.

### 3. CHOOSE YOUR GROUND COVER

As a final touch for your planters, you need to find the perfect ground cover. We offer a few different options you can choose from - every option has its perks, especially for living plants, so we really advice you to talk to your sales representative about it.

### **BARE GROUND COVER**

Bare ground cover means the soil will stay visible.



### **RIVER ROCK GROUND COVER**

Plants can be used as ground cover to give more of a Rocks can be chosen as ground cover as they prevent natural and organic look. It will help purify the air and give the evaporation of water and add a natural pop of color. more depth to your planter. This is a selection of our most This is a selection of our most popular colors; they can be popular plants; they can be mixed together. mixed together.





earth blend

dazzling white





charcoal crushed

polished black polished yellow polished red





polished white

dovey grey



Contact us for more options



52

\_\_\_\_

### MOSS GOUND COVER

We have the option to have a moss ground cover.



### PLANTS GROUND COVER











Pothos marble aueen



Pothos neon



Pothos pearl & jade

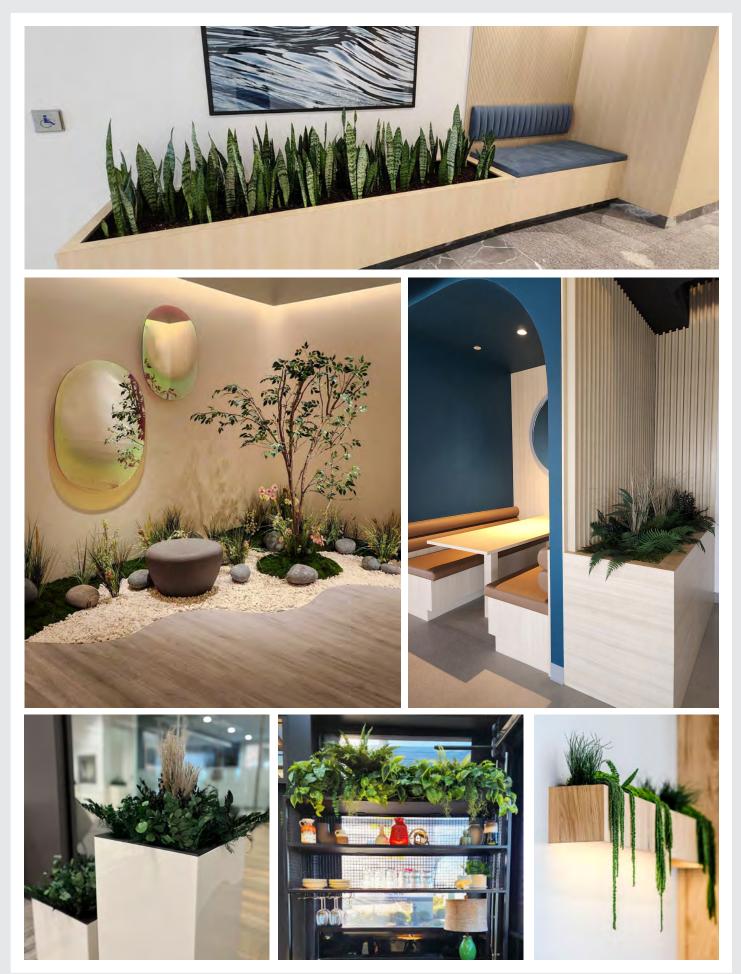
Fore more varieties of plants, ask for full brochure

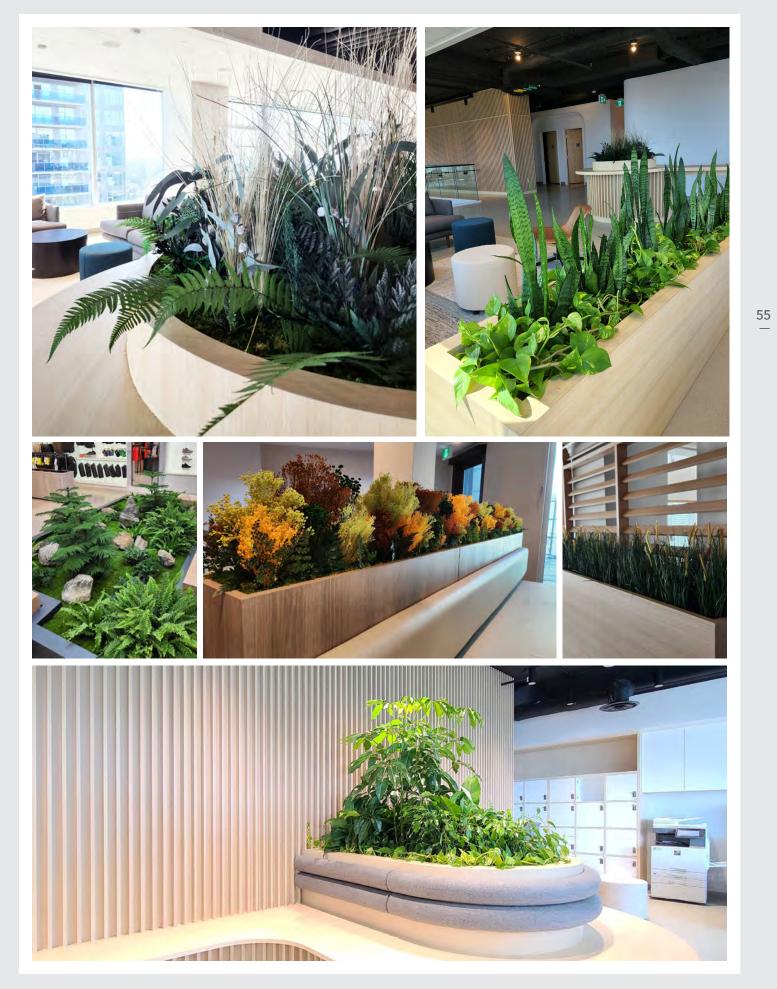
### OTHER

We have more options for ground cover.

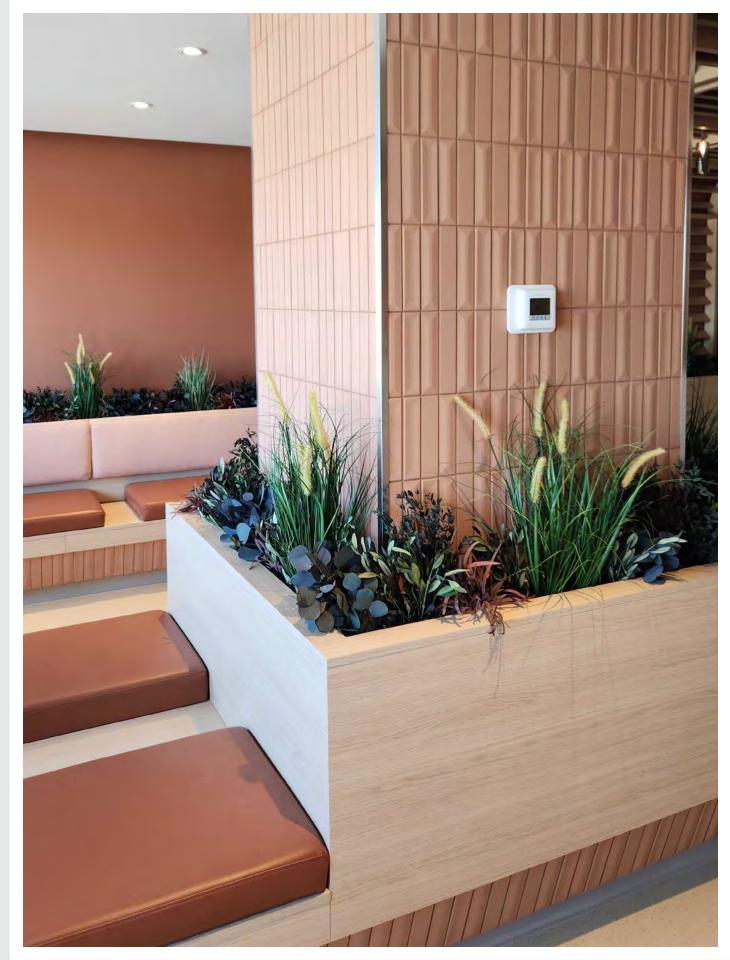


mulch









# SUSPENDED GREENERY

56

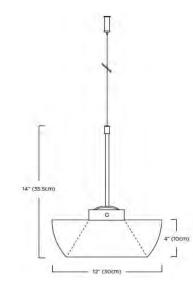
BACK TO CONTENTS 🔨

We believe that greenery should be part of our every day decor. ByNature offers hanging pieces, and light fixtures featuring lush greenery for a natural aesthetic. They can integrate our living, faux and preserved products in their design. It is now very easy to add plants in your indoor space!

### WELL PLANTER

The Well Planter is elegant and minimalist by design. The modern, white basin diffuses light beautifully, and accentuates lush hanging plants.





- Materials: Aluminum, Brass, Stainless Steel
- Dimensions: 30cm x 40cm / 12" x 15.75"
- Drop Length: 182cm / 72"
- Supply: 120 240v
- Source: E26/E27 lampholder, Bulb not included
- Dimmable: Yes with Triac Type Dimmer
- Canopy: Powder-coated Spun Steel
- 15cm x 1cm / 5" x 0.5"
- Stem Finish: Unfinished Brass (will patina) or Nickel Plated Brass
- Basin Finish: Gloss White Powder Coat



### WELL PLANTER LIGHT

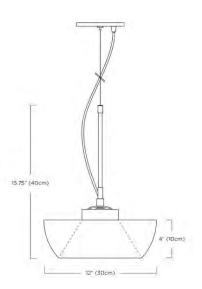
The Well Light is both an evolution of design from the Babylon Light and a refined industrial pendant. The name comes from the use of a 'well glass' diffuser. The removable shade/basin allows for easy maintenance and more growing options such as herbs.

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





58



• 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

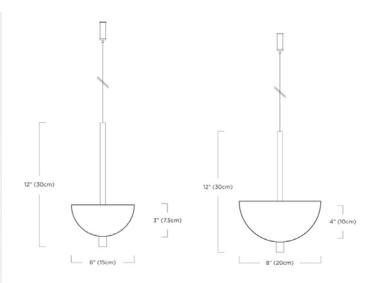
• Canopy: Powder-coated Spun Steel, 30cm x 10cm / 12" x 4"

• Colours: Dome — Satin White or Matte Black Ring — Gloss White or Gloss Black Shade — Gloss White or Gloss Black

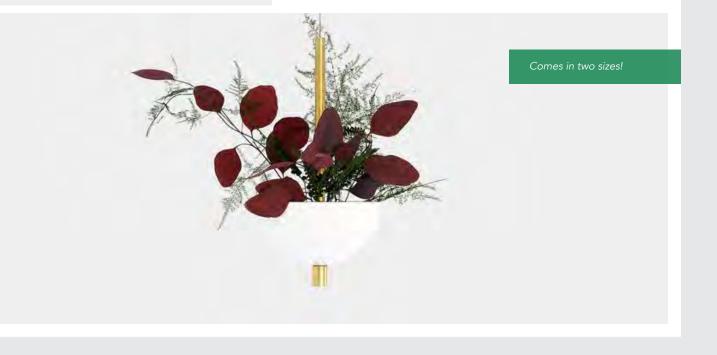
### HEMISPHERE PLANTER

Add a burst of colour to this unique hanging planter. A minimal hanging planter ideally suited for small succulents or air-plants. Hang a single or multiples in clusters to create a hanging garden landscape in your home.





- Materials: Aluminum, Brass, Stainless Steel
- Dimensions: *Small:* 6" (15cm) Ø x 12" (30cm) *Large:* 8" (20cm) Ø x 12" (30cm)
- Cable Length: 72" (182cm)
- Finishes: Aluminum: powder coated gloss white Brass: brushed, uncoated (will patina with use)
- Origin: Made in Canada

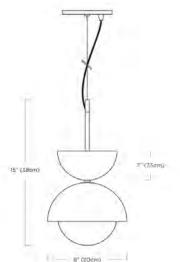




Add a burst of colour to the soft curves and refined brass details of the Hemisphere Pendant while the opal glass diffuser will softly light your space.



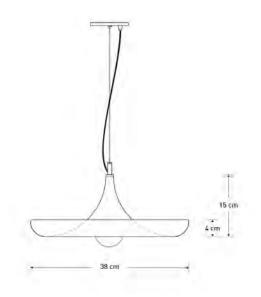
### HEMISPHERE PENDANT PLANTER



### **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



## CORK WALL COVERING

By Nature brings greenery indoors but not just greenery - we try to always offer sustainable solutions to surround plants and moss with quality products.



62

### 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.

### CORK BRICKS



- Dimensions: 25/32" x 9 29/64" x 31 1/2" (20mm x 240mm x 800mm)
- One Tile = 2.07 sqft
- Coverage per carton: 22.77 sqft
- Tiles per carton: 11
- Finish: Water Based Polyurethane
- Material: 100% Cork
- Applications: wall
- Made in Italy





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



Gencork is a perfect sustainable choice for your indoor space as it combines elegance with ecological low-tech material. These cork panels are based on generative design.

- 100% naural and recyclable
- 95% energy self-sufficiency production
- Hypoallergenic properties
- Water and weather resistant
- Great sound absorber •
- Perservation and respect for trees
- Misuse can cause product deterioration •
- Digital fabrication
- Color changes with exposure to sunlight
- Scent is natural, non-toxic and disappears with time
- Made in Portugal















64

\_\_\_\_

### GENCORK









info@bynaturedesign.ca bynaturedesign.ca

Vancouver Unit #490 - 1000 Parker St Vancouver, BC V6A 2H2

Toronto 20 Ashwarren Road North York, ON M3J 1Z5

Québec 2001 Blvd Robert Bourassa, Suite 1700, Montreal, QC H3A 2A6



