



CATALOGUE



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.





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



Consultation







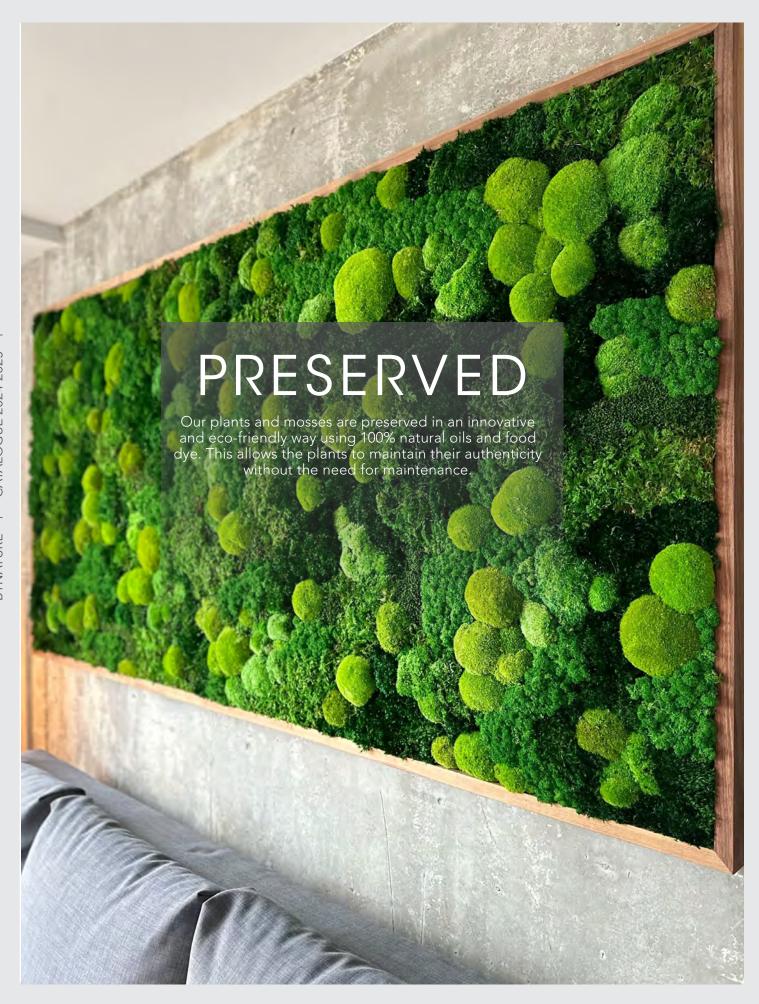




Installation

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WHAT IS 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 low 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.

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. They are custom and do not require any natural light, traimming, or watering.

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)



Wood



Flexifelt (curved surfaces)



Coroplast*



*Standard backing is Coroplast. Other options are available for additional fees.

Available finishes for edges



Bare Edge



Mossart Edge







Wooden Trim



Aluminium Trim

Wooden Frame

Wood frame options





Ash Whitewashed

White Painted





Ash Clear

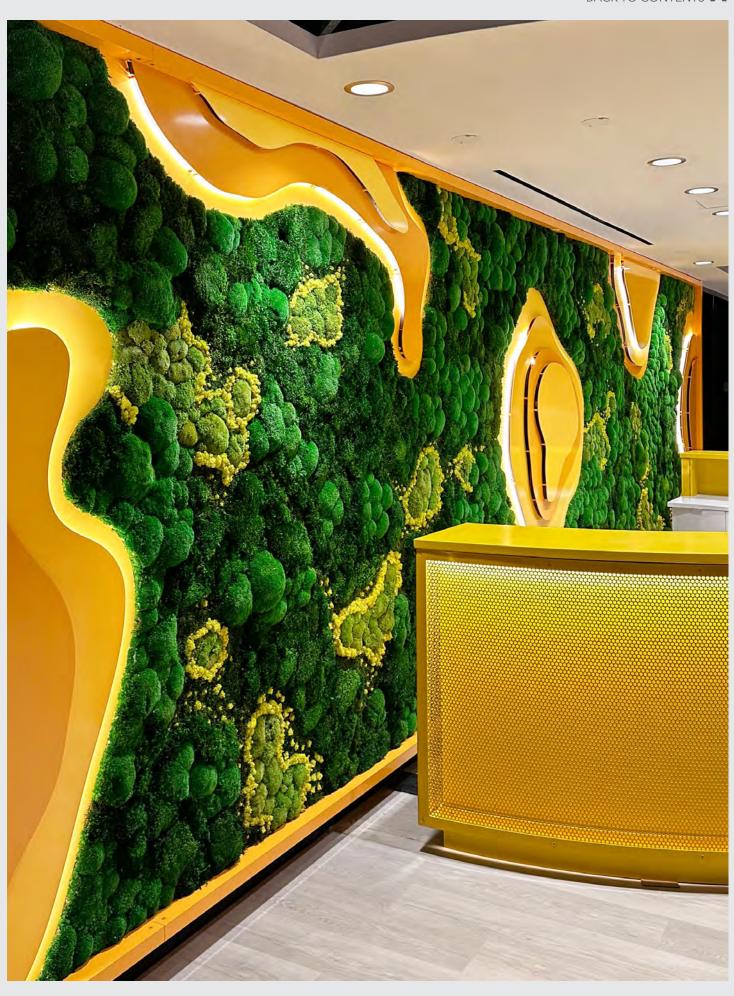






Grey Stained

Ink Black



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 more than 25 different colours to create unique and lush designs.



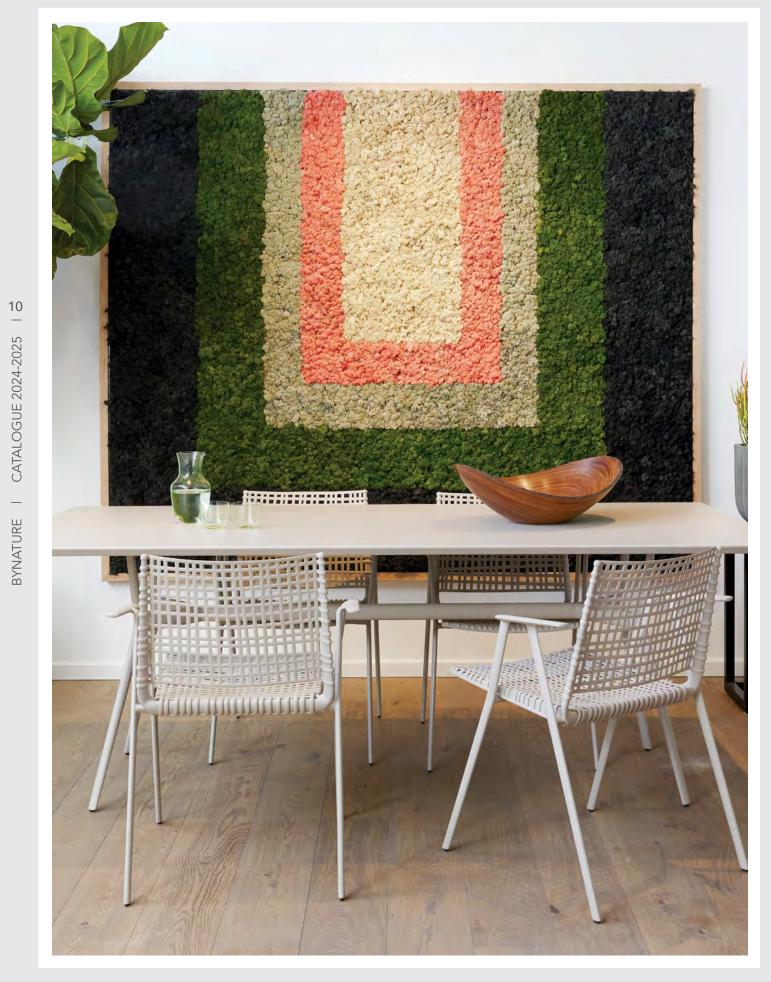
Grade A Higher quality using only the top part of the moss.

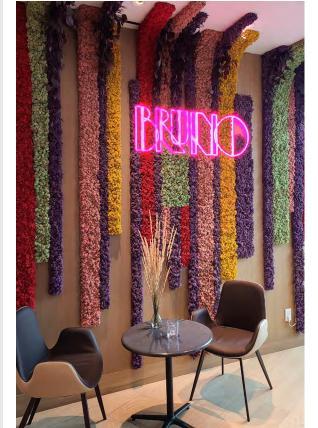


Grade B Made with top and bottom parts of the moss.























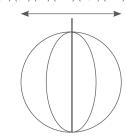
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SPHERES

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")

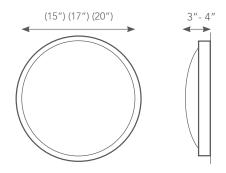


Custom sizes available upon request

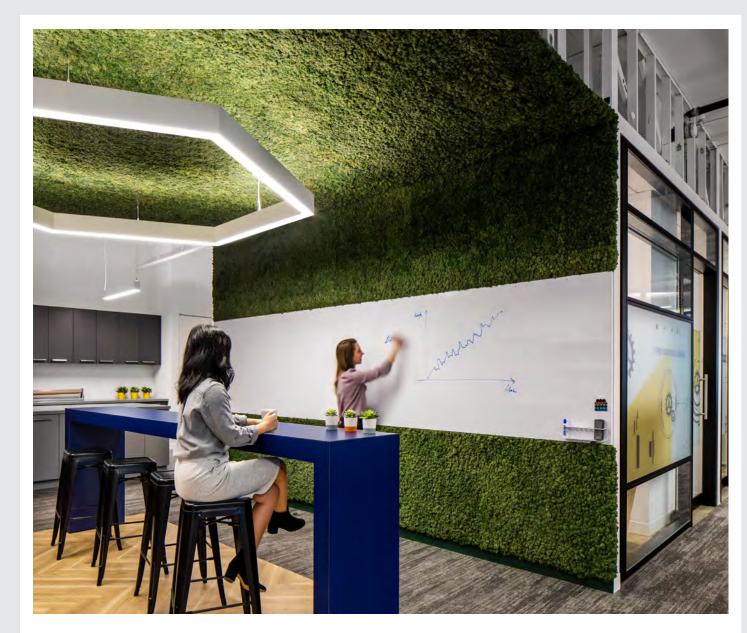
RINGS

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



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.

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.

























MIXED MOSS WALLS

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

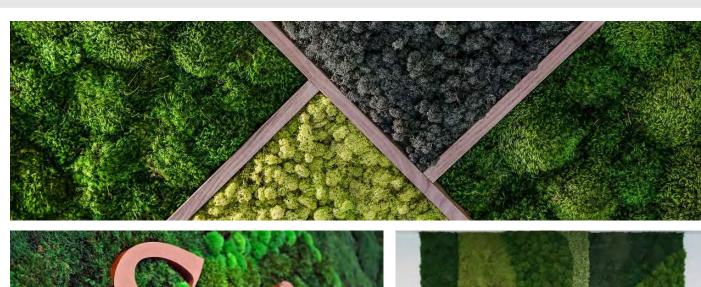


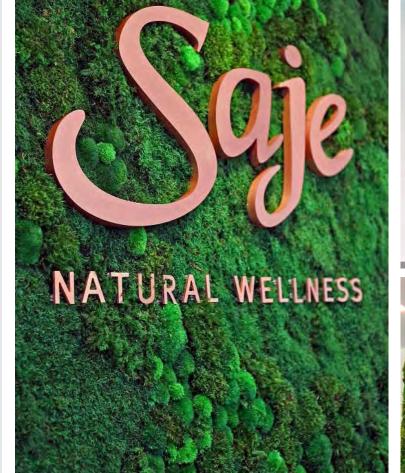






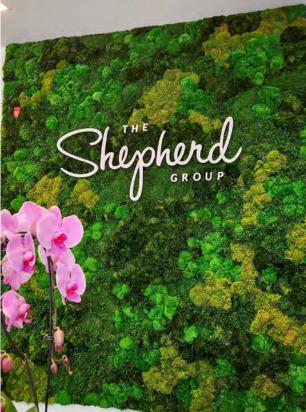






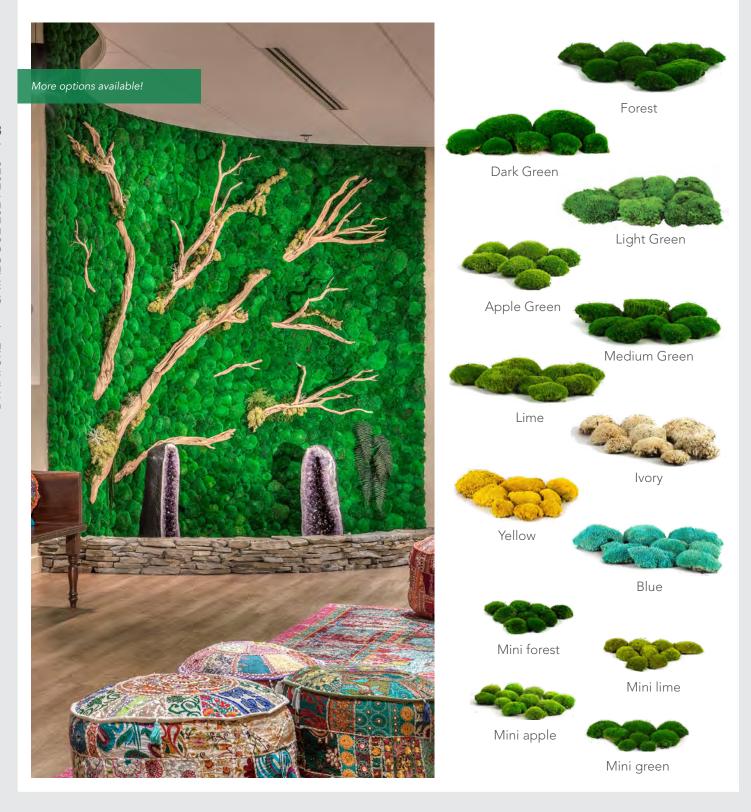






POLE MOSS

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.



TEXTURED MOSS

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.



dark green or light green Colombian Moss



dark green or light green Long Moss



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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



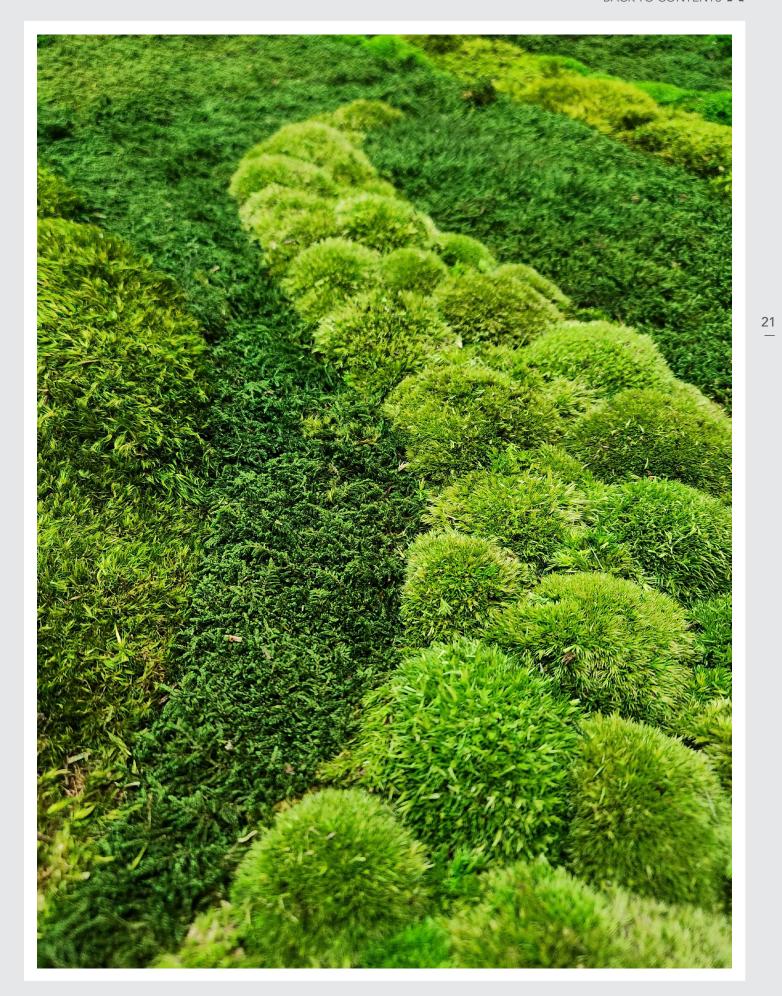
Preserved Sheet Moss Light Green



Dried Sheet Moss



Preserved Rock Moss Light Green



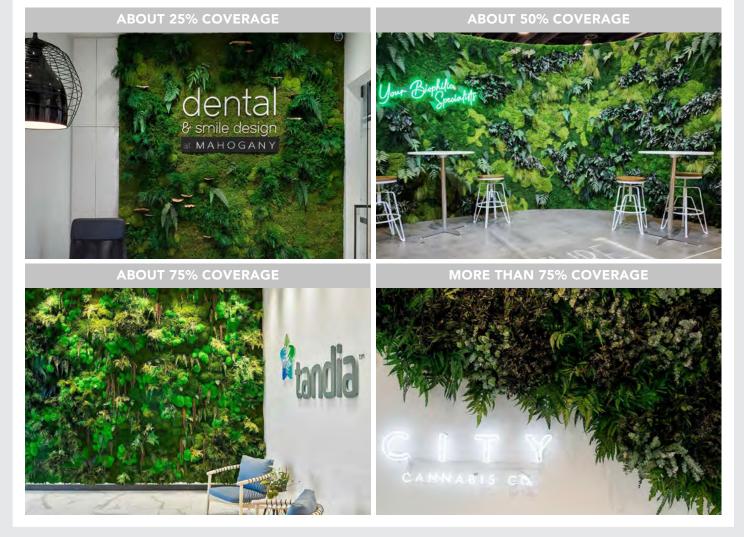
FOLIA PRESERVED PLANTS

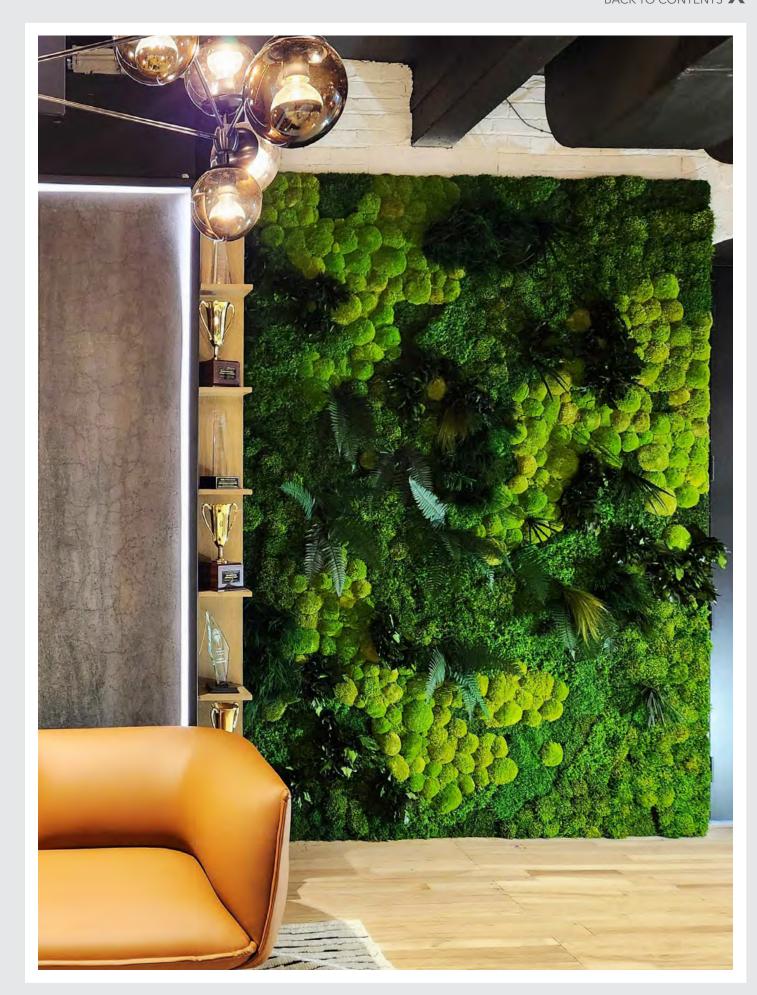
ByNature's exclusive line of 100% natural and preserved foliage can be used to create an array of distinctive pieces including table centre pieces, unique frames, ceilings and wall coverings. This natural décor will last for years with limited maintenance (no natural light, trimming or water required).

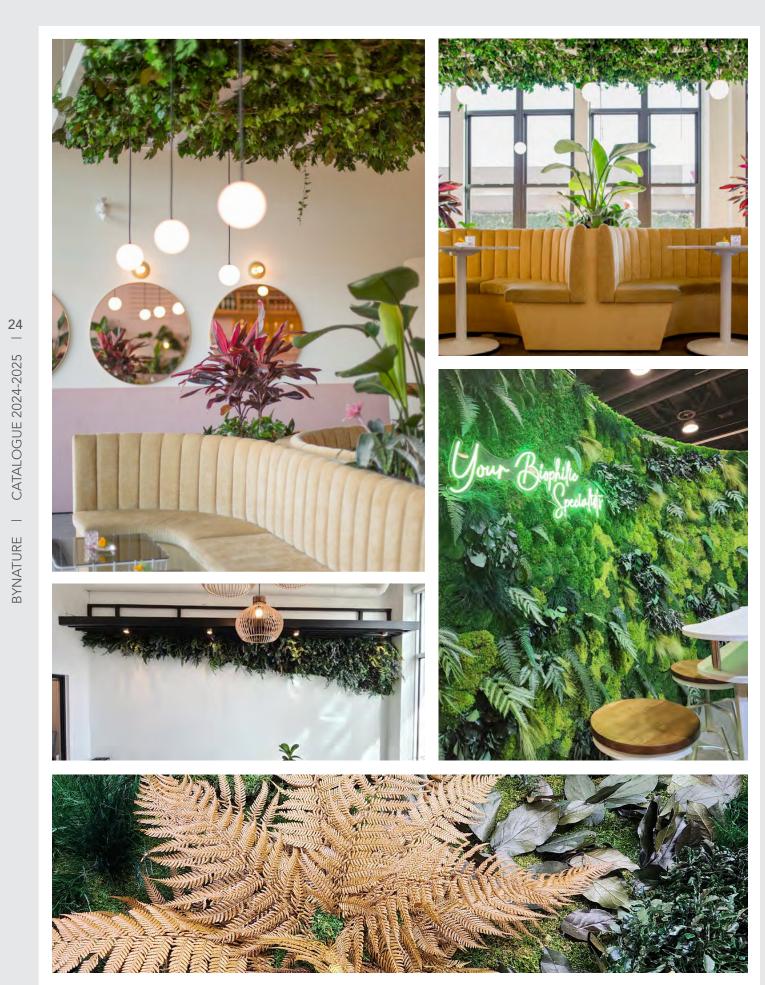


- No size or design limitations
- 70+ plant varieties available
- 20+ flower varieties available
- 100% natural
- Low maintenance
- No water or light required
- Long lasting preserved natural décor

Contact us for full of preserved folliage and flowers!





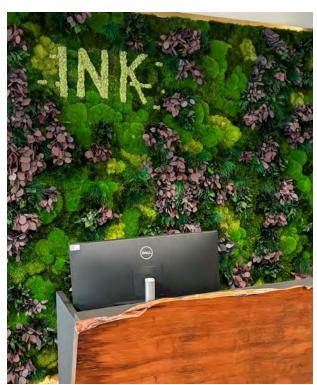












PRESERVED TREES

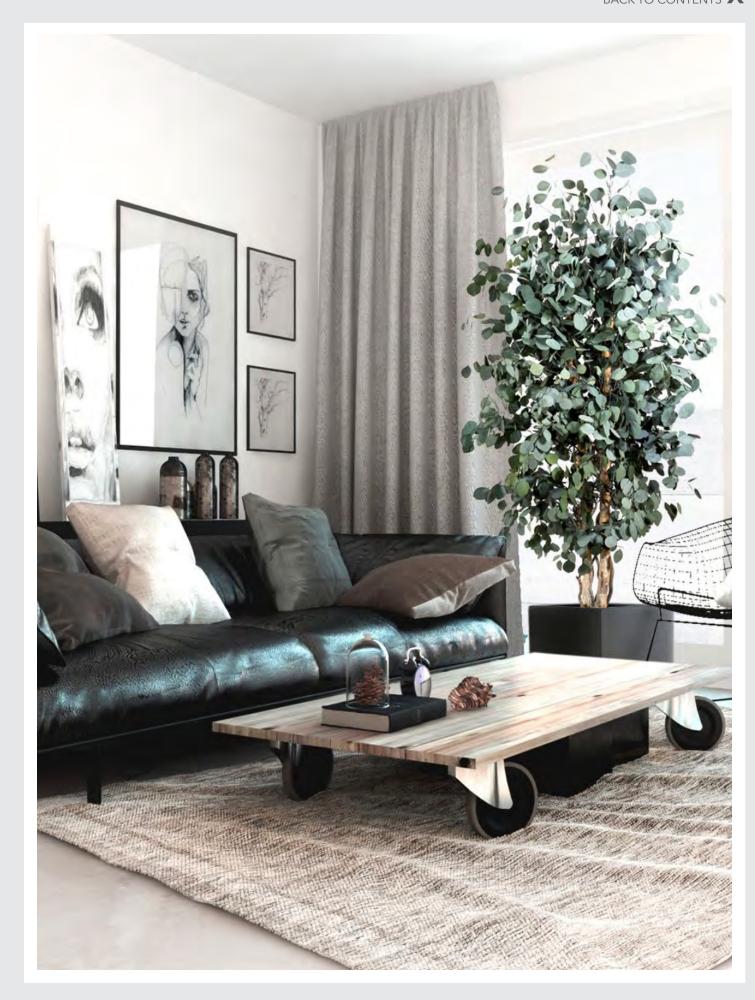
ByNature's exclusive line of trees are 100% naturally preserved. Using an innovative process, moisture in the plant is replaced with a vegetable-based glycerin solution, a component that does not evaporate over time. This process preserves the tree's natural feel and beauty for years with limited maintenance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

- Low 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.

More than 100 options available



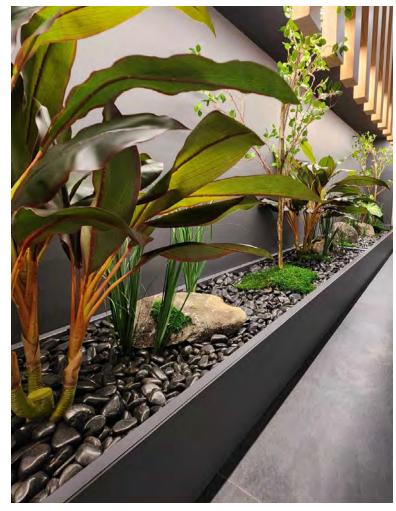








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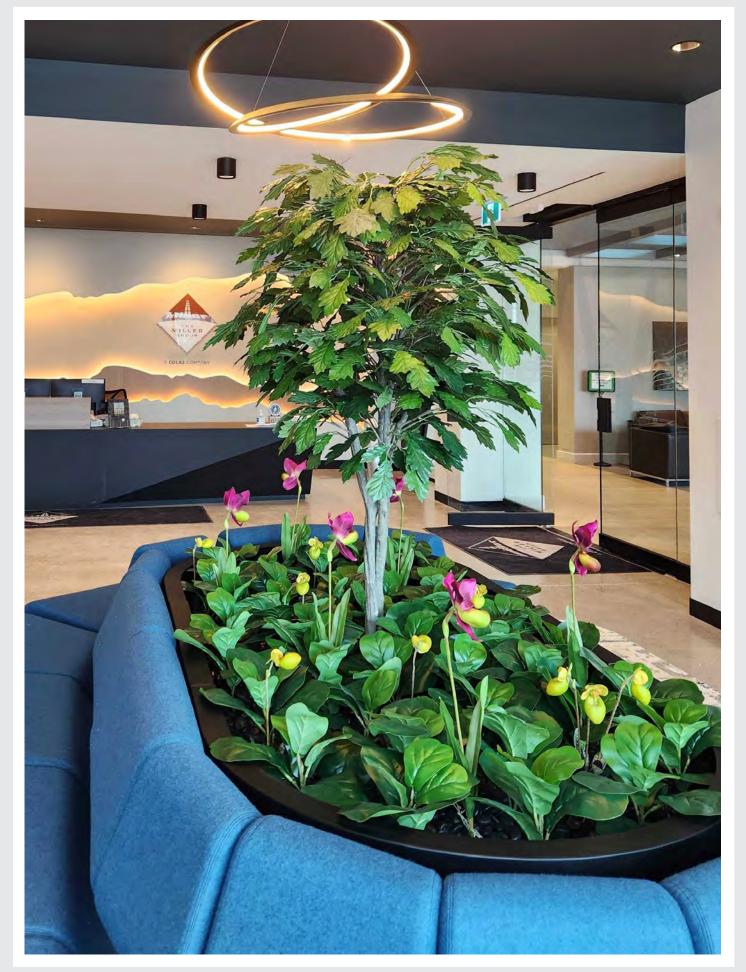










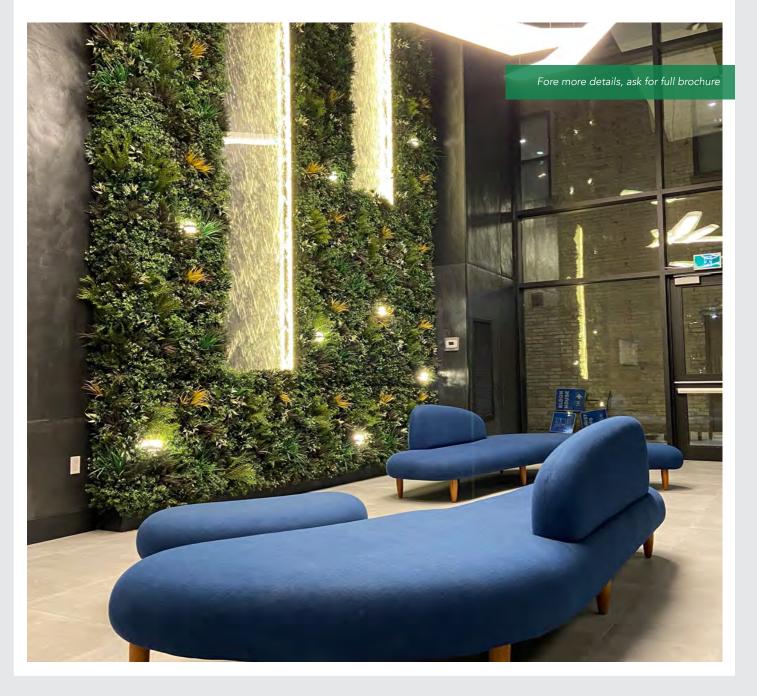


FAUX PANELS

Our faux 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 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



• Each panel is about 20lb







LUSH GREEN PLUS YELLOW





Rigid background

• Each panel is about 6lb

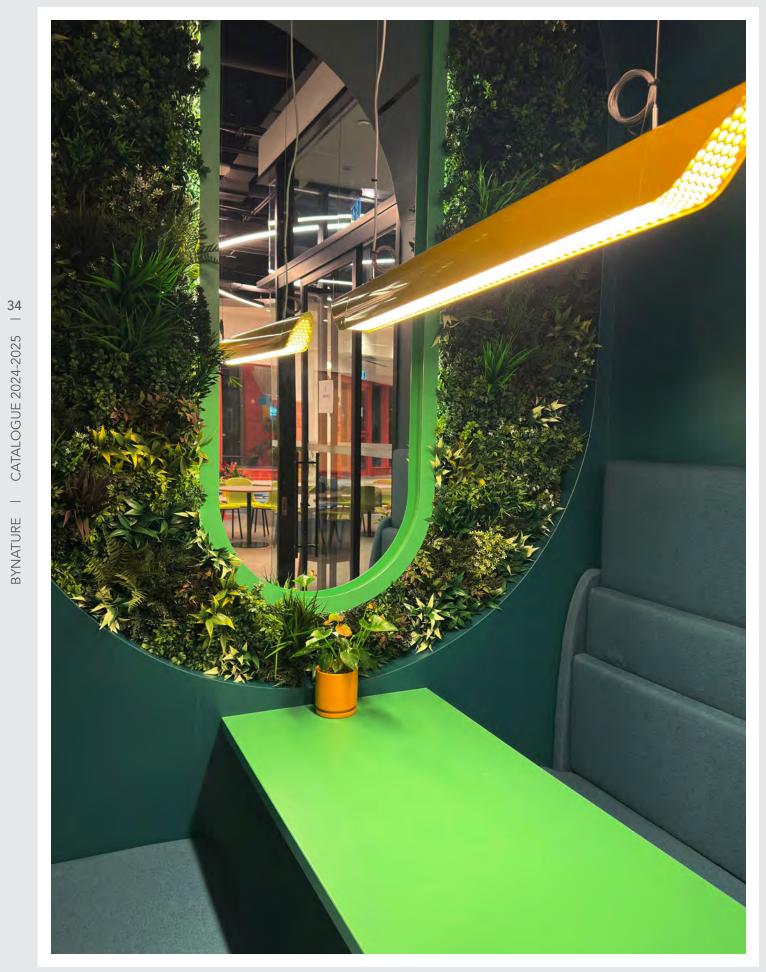


LUSH JUNGLE TNB-60-5





Flexible background





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.



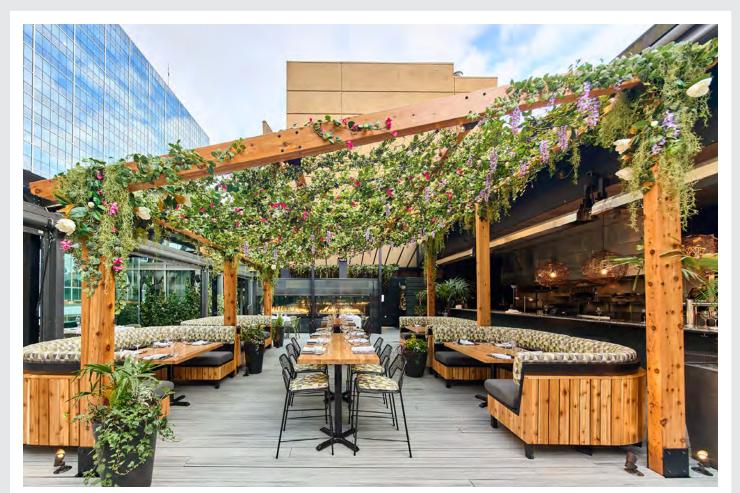




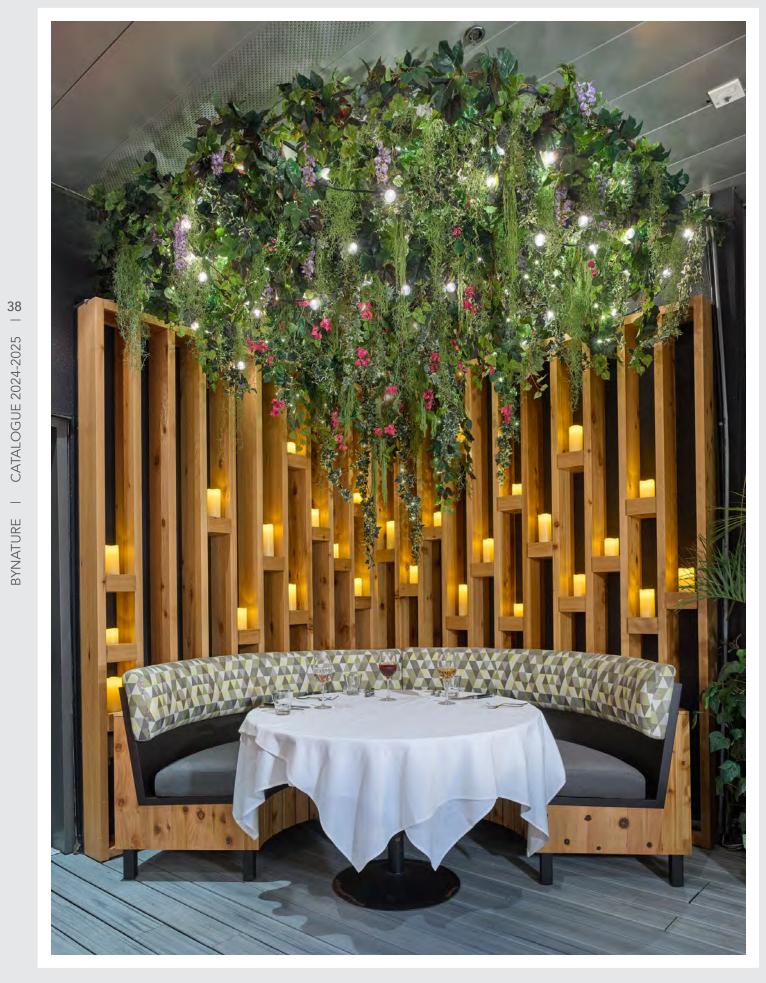










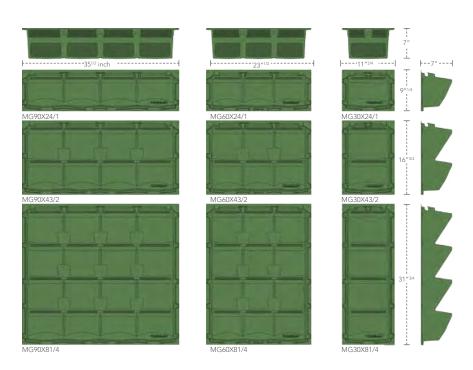




MODULOGREEN®

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

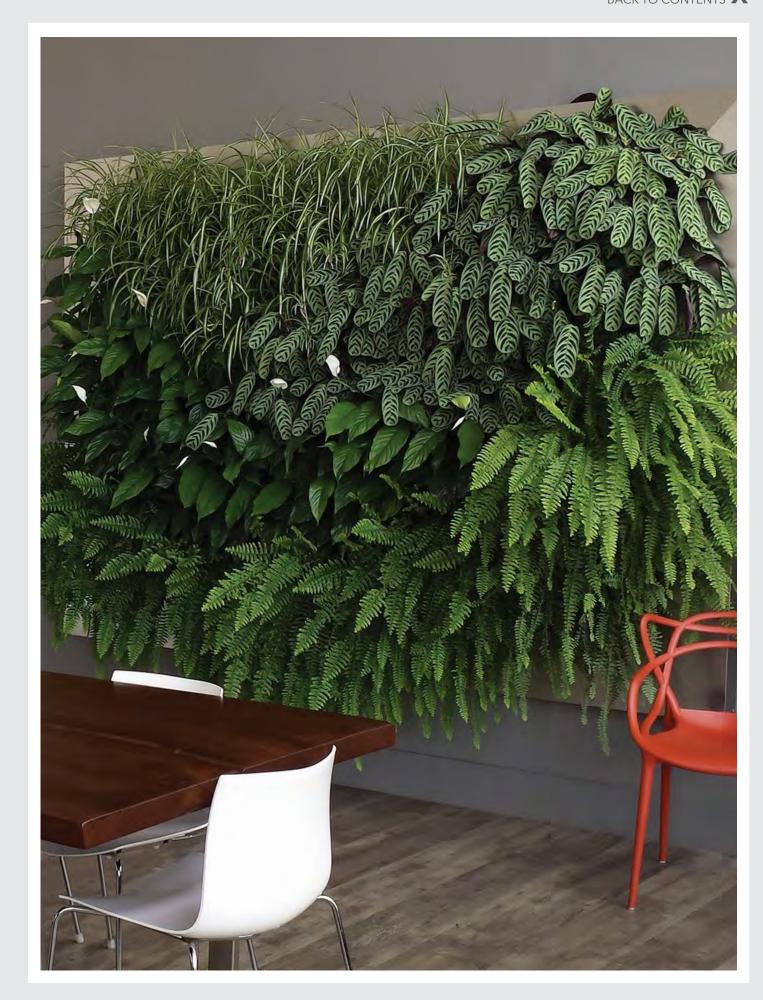




- low cost
- biodiversity
- low maintenance
- wall protection
- phonic absorbent
- sustainable
- energy saving
- low in water consumption
- easy to install
- large plant diversity
- easy planting
- recyclable
- engineered growing medium
- C2C® certified

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).

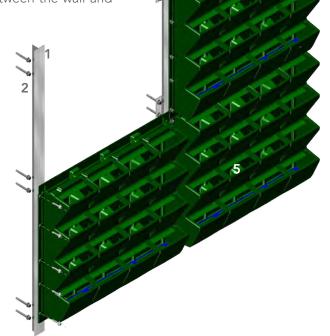




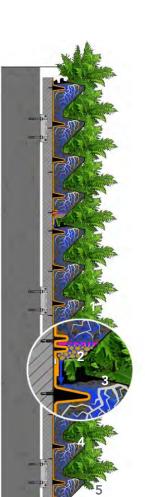
PANEL INSTALLATION

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.

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



WATER 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.



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 28.5 x 28.5 x 2.75 inch- 26.5 lb Holds 9 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









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



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







GROWMEO®

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

GROWMEO® (24 X 26.5 X 4^{5/8}") & MINI GROWMEO® (17.5 X 19^{5/16} X 4^{5/8}")







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.





Fore more details, ask for full brochur









- 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.



- 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



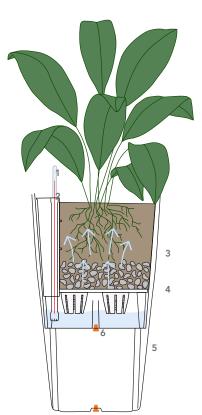




SELF-WATERING PLANTERS

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
 - clay



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





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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:

- different sizes
- different shapes
- different finishes:
- fiberglass
 - aluminium
 - metal - granite
 - fiber clay
 - fiber stone
 - wood





2. SELECT YOUR 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

Rocks can be chosen as ground cover as they prevent the evaporation of water and add a natural pop of color. This is a selection of our most popular colors; they can be mixed together.



dazzling white



polished black

earth blend



polished yellow



polished white

Contact us for more options



polished red

charcoal crushed



dovey grey

MOSS GOUND COVER

We have the option to have a moss ground cover.



PLANTS GROUND COVER

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





Philodendron cordatum



Pothos golden





Pothos neon



Pothos marble

aueen

pearl & jade

Fore more varieties of plants, ask for full brochure

OTHER

We have more options for ground cover.



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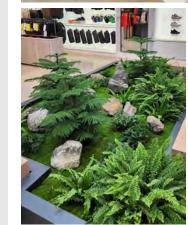








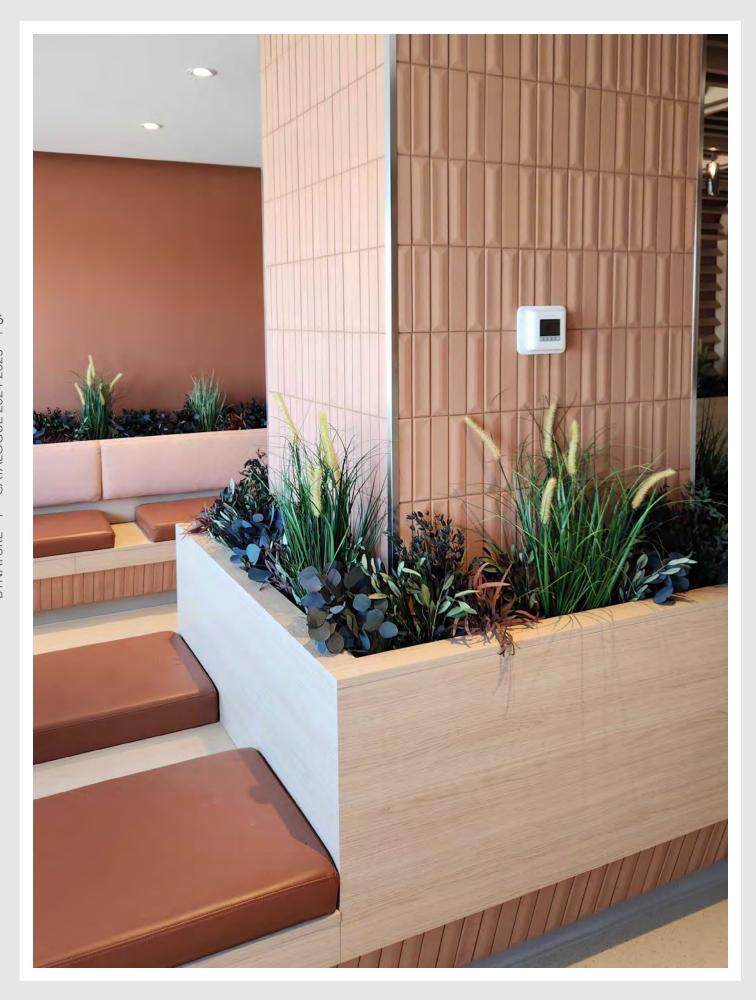










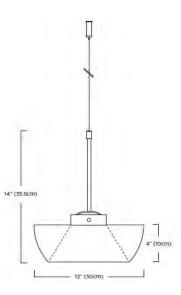




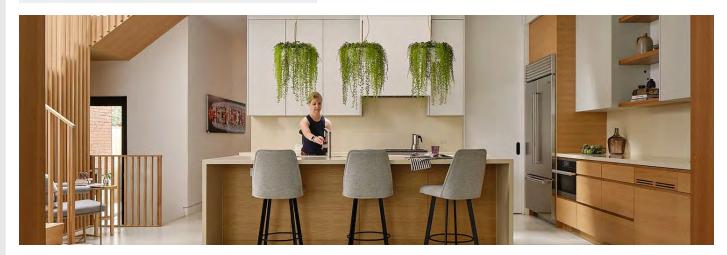
WELL PLANTER

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

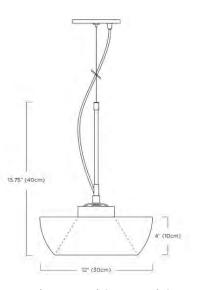


WELL PLANTER LIGHT

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.





- 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

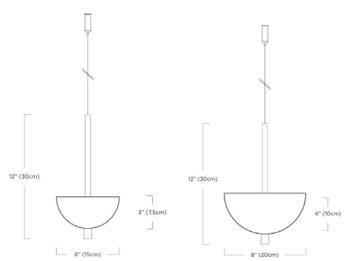


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HEMISPHERE PLANTER

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) ∅ x 12" (30cm) Large: 8" (20cm) ∅ x 12" (30cm)

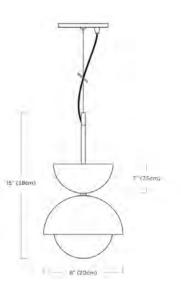
- Cable Length: 72" (182cm)
- Finishes: Aluminum: powder coated gloss white Brass: brushed, uncoated (will patina with use)
- Origin: Made in Canada



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.





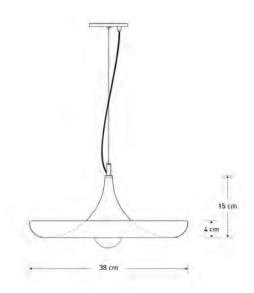
- Materials: Aluminum, Brass, Stainless Steel, Opal Glass
- **Dimensions:** 8" (20cm) x 15" (38cm)
- **Drop Length:** 72" (182cm)
- **Supply:** 120 240v
- Source: G9 lampholder, Bulb not included
- Canopy: Powder-coated Steel 5" (15cm) x 0.5" (1cm)
- Finishes: Aluminum: powder coated gloss white Brass: brushed, uncoated (will patina with use)



BABYLON LIGHT

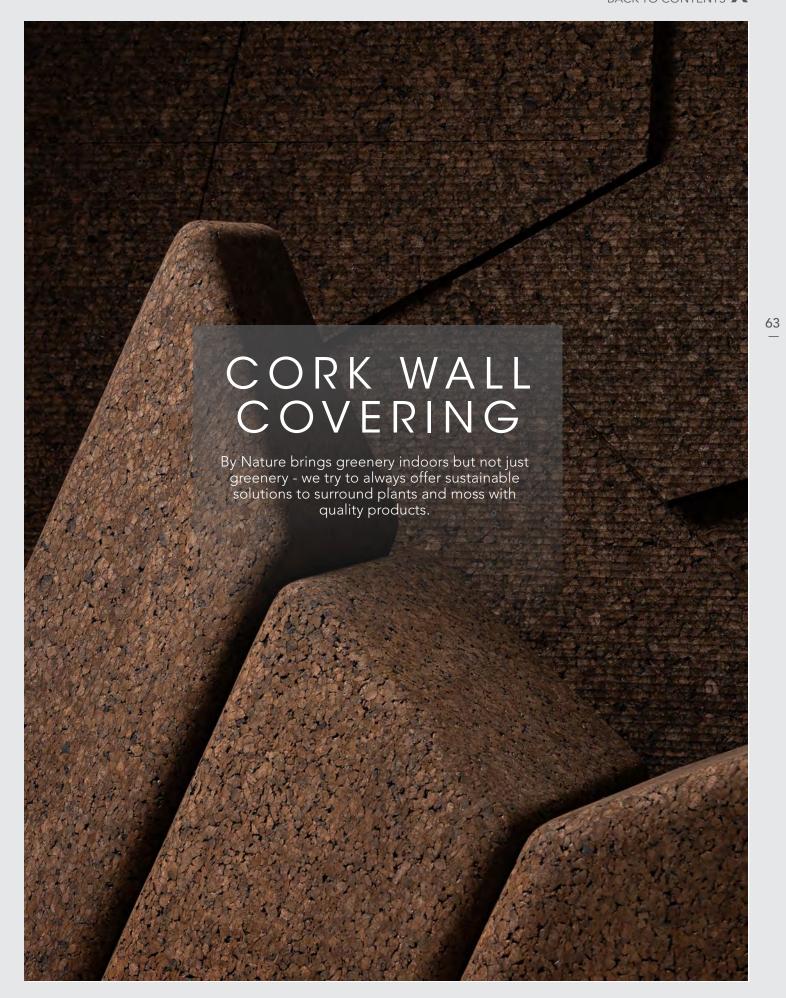
Inspired by the hanging gardens of Babylon, the Babylon Light is a multifunctional pendant for those who love plants but not the clutter of flowerpots.





- 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





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 ½" (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



CORK PANELS



- 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

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









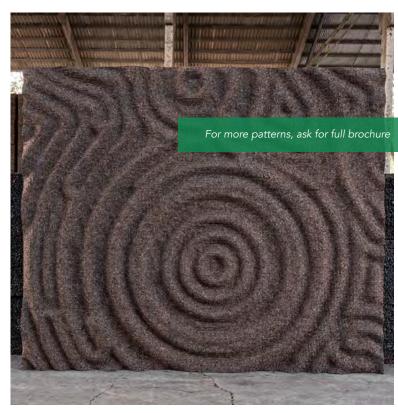












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