



PRESERVED

MOSS

BIOPHILIC DESIGN SOLUTIONS

A GUIDE TO:

PRESERVED MOSS

HOW TO USE IT

WHY IT'S BENEFICIAL

HOW TO GET STARTED



 **green**
OASIS
BIOPHILIC SOLUTIONS

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WHAT IS IT?

Our Preserved Moss Walls are created from real moss harvested sustainably from forests and tundras around the world. It is put through an industry-guarded process that allows it to retain its soft, flexible organic texture while expanding its life span of more than ten years without **water or sunlight**. There are several types of preserved moss that we use to craft unique, maintenance free designs in commercial spaces across the U.S.. We review these types in the next few pages.

This material can be installed in any space, to any dimensions and follows standard building code requirements.



NO WATERING



NO PRUNING



NO SUNLIGHT

- Acoustic Abilities
- Non-Toxic
- Lasts Over 10 Years
- WELL Building Points
- CLASS A Fire Rating
- Biophilic Benefits
- 3 Year Warranty

OUR MOSS TYPES

We use four types of preserved moss, this enables us to provide a spectrum of designs from simple walls to forest-like creations that look like they're growing right from the walls.



POLE MOSS

(or 'bunn' moss)

A dimensional moss that is perfect for creating a textured 3D effect in a design.

NRC RATING = .90



PILLOW MOSS

The tallest moss variety we use, pillow moss has a unique texture and creates a lush appearance. Pillow moss is subtle and perfect for a true 'forest' look.

NRC RATING = .70





FLAT MOSS

Makes for a clean, simple look that looks best when paired with other moss types. It is also the most resilient moss that holds up well to foot traffic.

NRC RATING = .65



REINDEER MOSS

One of our most versatile Moss types that can be used in detailed designs such as logos, angles, and more.

Available in up to 14 colors.

NRC RATING = .55





WHY IS IT BENEFICIAL?

We Spend **90%**
of our Time Indoors

The 2020 pandemic further exposed that our health and wellbeing is **DIRECTLY TIED** to the quality of indoor spaces.

Moss is one of our key solutions to reshaping the indoor experience for Human Well Being.

- It falls under WELL Building Certification Features: **Mind + Sound.**
- An ideal solution for human-centric design.
- Nature is a conduit for connecting occupants to their indoor environment.
- It contributes to overall mood and productivity of occupants.
- Makes a statement about company culture and values (Human Centricity).



Our core motivator is the concept of **Biophilic Design.**

This is a design concept based on the research that humans have an innate tendency to seek out natural environments (*biophilia*), and that nature-inspired environments have a measurably positive effect on us, even in the span of a few minutes.

BENEFITS OF BIOPHILIC DESIGN



REDUCED
STRESS



INCREASED
PRODUCTIVITY



FASTER
HEALING



BETTER
MOOD



HIGHER
CREATIVITY

Studies show improved cognitive function when people indoors worked near plants/nature-inspired elements.



WELL Building Features

For those seeking to have their projects or portfolio WELL Building certified, our products fall under the Features for MIND and SOUND*.

MIND - Nature and Place (Precondition/Required)

Support occupant well-being by incorporating the natural environment throughout the project[.]

SOUND - Sound Absorbing Surfaces (Optimization)

This feature requires the use of acoustic materials that absorb and/or block sound to support concentration and reduce reverberation.

*No particular brands or products are required for certification. Compliant products/brands only contribute to the points needed to reach eligibility for certification.

Green Oasis is not affiliated with, sponsored by, or in partnership with the Well Building Foundation.

PROJECT SCOPE

We do a thorough consultation with our clients: We seek to understand the project needs, providing relevant guidance and solutions.

DESIGN

After a consultation, you have the option to request an in-house rendering of what the final product could look like. This is a great tool to present to clients, stakeholders, and your team.

BUILD

Once everything is finalized, our in-house team gets to work on bringing your project to life. We provide progress updates and photos to ensure you are always up to speed.

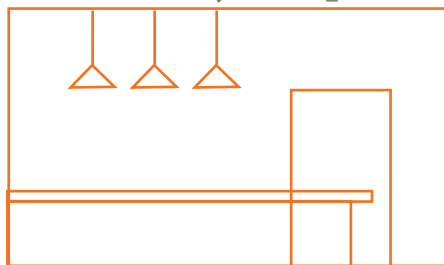
DELIVER

We can ship our products anywhere in the continental U.S.. We will ship your moss wall and handle the installation if needed.



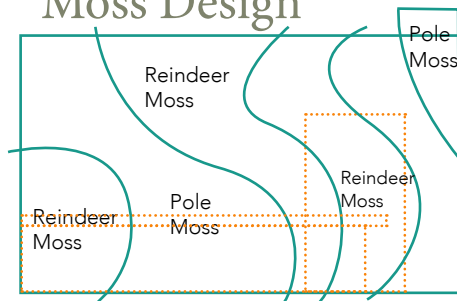
HOW IT'S MADE

Your Project Space



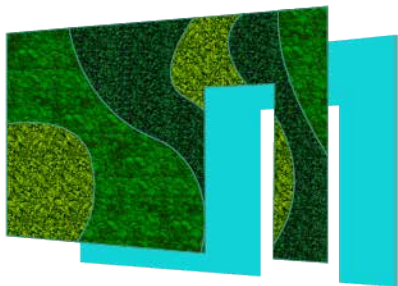
You have a project that you'd like to use a moss wall in.

Moss Design



We help you craft a design if needed, and create technical drawings.

Moss + Substrate



We create the moss wall on a felt substrate according to your project specs.

Project Results



Your moss wall is shipped and installed, green and vibrant for 10+ years.

Substrate selection is based on project needs. While the acoustic felt backing is our standard, some project such as custom frames and building code requirements.

FELT BOARD

This is our typical substrate. It supports the moss while keeping the weight of the overall installation lighter and enhances the acoustic properties. It can be modified easily on installation and flex to follow curved walls.

WOOD

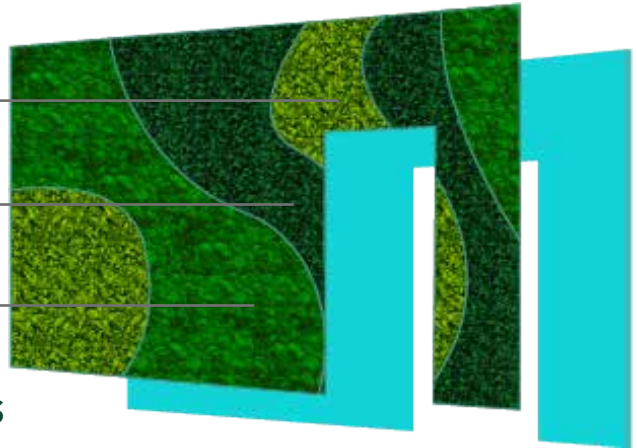
A wooden substrate is a great option for rigidity and essential for mounting signage on moss. This is typically used in our framed moss wall style. All of our frames are crafted in-house, and can be stained to the color of your choice.

HOW TO SPECIFY A MOSS WALL

30% Light Green
Reindeer Moss

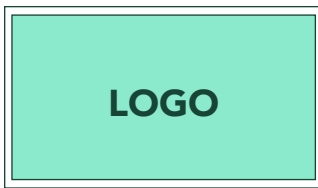
35% Forest Green
Reindeer Moss

35% Pole Moss

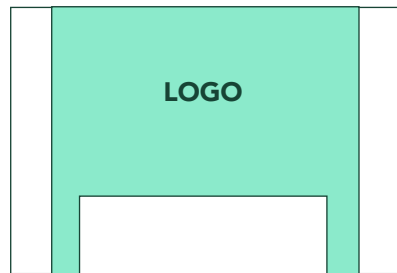


**MOSS PERCENTAGES
+ FELT SUBSTRATE
+ PROJECT H x W**

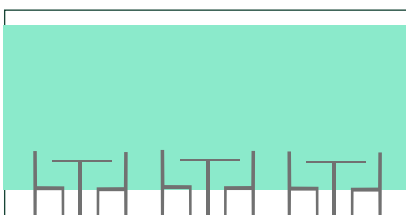
POPULAR MOSS WALL SOLUTIONS



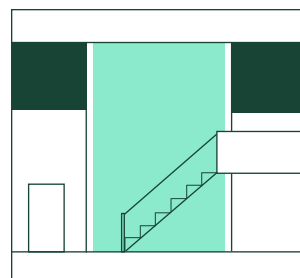
Framed Moss + Logo



Reception Back Drop



Full Wall Ambience



Multi Story Atrium

SERENITILES

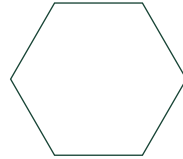
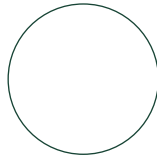
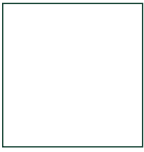
ACOUSTIC TILES



Acoustic comfort is a high value feature of Biophilic interiors. Reduce distractions and lost productivity with these acoustic treatments.

Installation is simple with our adhesive hook and loop system if you don't want to install it directly into the wall.

Available in all Reindeer Moss colors (pg. 5) and three stock shapes.

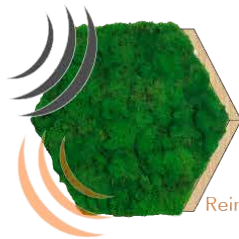


ACOUSTIC ABSORPTION USING MOSS

Noise Reduction Coefficient Scale

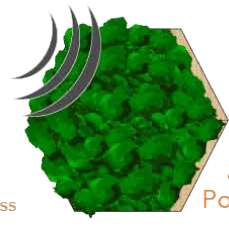


.0



.55

Reindeer Moss



.90

Pole Moss

.5

1.0

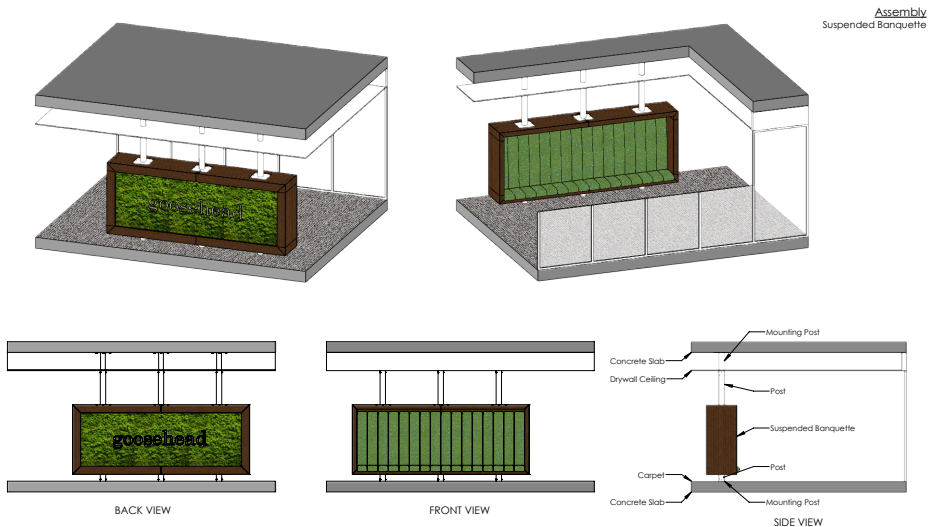
<<<< 0% Sound Absorption

100% Sound Absorption >>>>

Client: dTank Furniture for Goosehead Insurance

Project Location: Dallas, TX

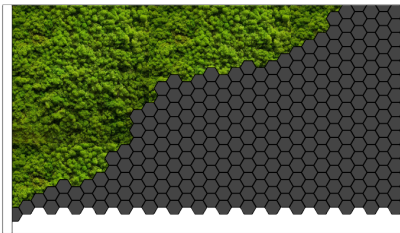
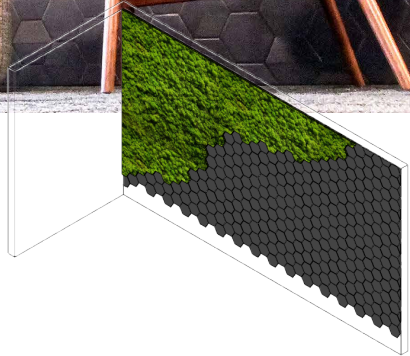
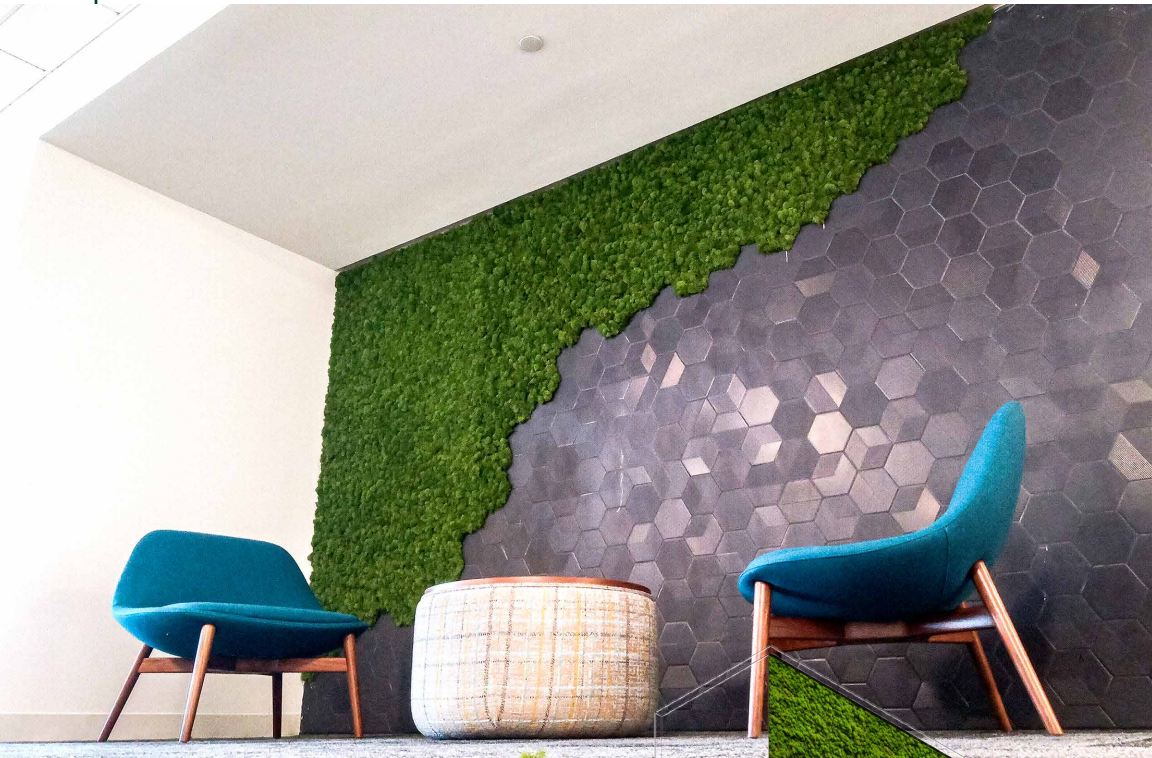
Details: Reindeer Moss Logo Wall installed in suspended banquette



Client: dTank Furniture for Goosehead Insurance

Project Location: Dallas, TX

Details: Reindeer Moss Panel in 5th Floor Waiting Room



Shop Drawings Courtesy of dTank Furniture

Client: Laura Burton Interiors

Project Location: New Braunfels, TX

Details: 12' tall Reindeer, Flat + Pole Moss set in custom frame



Photo courtesy of Casey Cunningham,
Laura Burton Interiors

Client: Confidential

Project Location: Detroit, MI

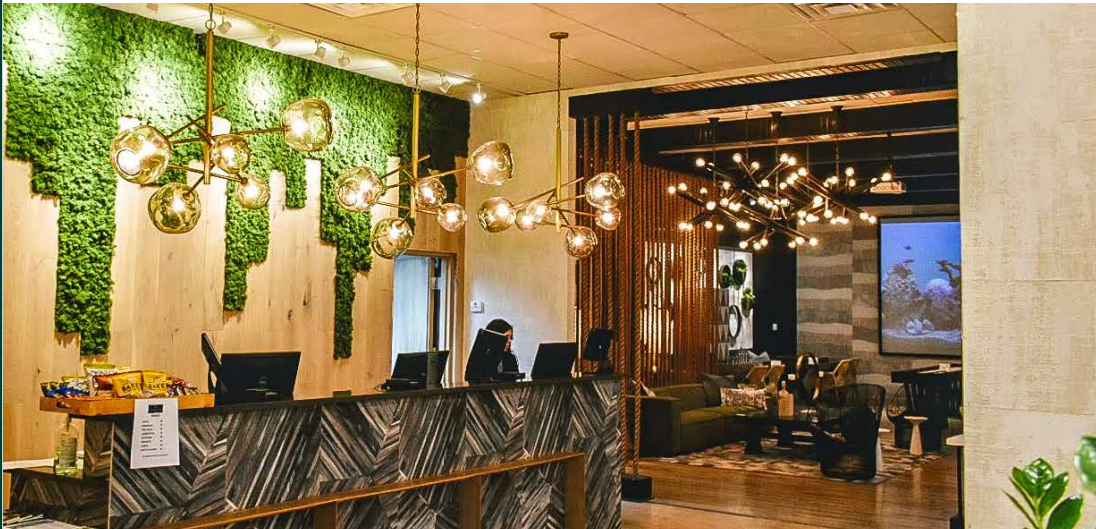
Details: Two-Story Reindeer, Pole, Pillow + Flat Moss Installation, Felt Backing



Client: RIVERWALK PLAZA HOTEL

Project Location: San Antonio, TX

Details: Reindeer Moss Panels Mixed with Wood Panels for Reception Area



Client: Abel Design Group

Project Location: Dallas, TX

Details: Reindeer Moss Strips in Three Shades of Green



Client: Opus Care of Texas

Project Location: San Antonio, TX

Details: Flat + Pole moss logo backdrop in custom frame. Acoustic Ceiling panels.



Want more inspiration and preserved moss resources? Scan here to go directly to our Moss page on our website.





OUR BUSINESS

Green Oasis is a Family owned and operated company and since 2008, we have grown from commercial plant services to providing clients all over the country with custom biophilic installations.

Our deepest belief is that people and nature belong

together, and making our indoor world a better place with plants is an important step to overall human wellness.

We work with our clients every step of the way. From understanding your project scope, providing digital renderings of the final product, to

offering technical insights on our products.

The world is changing and the spaces where we live and work are being entirely reimaged. Let us help you design the beautiful, effective space you want to create.

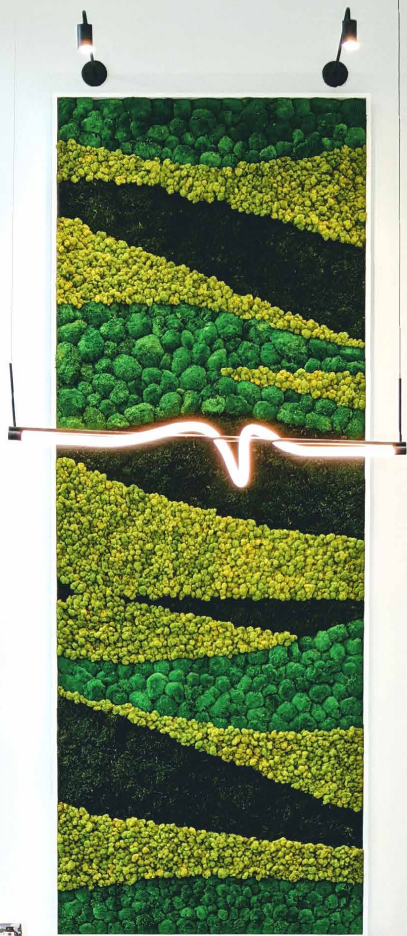
CONTACT US FOR YOUR FREE CONSULTATION →

info@greenoasis.com

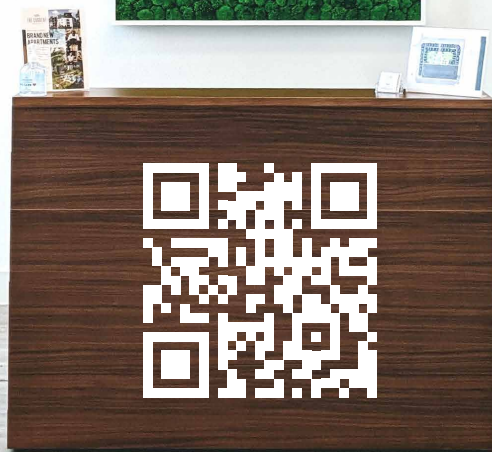
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