

Moss Wall/ Moss Art/Moss Mural

SERVICE SPECIFICATION SHEET

Specifications

Moss Wall Styles

Manufacturing Materials

Installation Methods



SPECIFICATIONS

Composition	Our Moss Wall, a unique form of Moss Art, incorporates 100% natural moss along with other natural elements. These materials have been preserved through a process that substitutes the plant's inherent moisture with glycerine. Additionally, we also utilize various other materials such as stainless steel, PVC, and stone to enhance the overall artistic outcome.
Size and Shape	We offer custom Moss Walls available in all sizes and shapes to suit your needs.
Weight	Moss Walls weigh approximately 1.5-5 pounds per square foot.
Thickness	The thickness of our Moss Walls starts at 1.5 inches, depending on the preserved materials and style.
Maintenance	Our Moss Walls are maintenance-free, requiring no sunlight, watering, or pruning.
Acoustics	Our Moss Walls provide excellent acoustic advantages. For detailed information, please refer to the Material specs.
Origin	The mosses and other natural materials used in our products are handpicked from Europe (Poland and Turkey), the United States, and Korea.
Care	Our Moss Walls are designed for interior use only. It is recommended to avoid direct sunlight. Please refer to the Maintenance and Care instructions for detailed information.
Health	Our Moss Walls are non-toxic, non-allergenic, and act as natural insect repellents.
Humidity	Moss tends to dry out and may become brittle if the interior relative humidity falls below 40%. It will remain soft and pliable above 40% RH.
Fire Resistance	Our Moss Walls are flame retardant. The fire rating depends on the product configuration.
Durability	Our Moss Walls maintain their form, color, and texture for 5 to 10 years.
USGBC LEED V4 Credits	Our Moss Walls can contribute to the following LEED V4 credits. For detailed requirements, please refer to the USGBC credit guides: EQC9 for enhancing acoustic performance, MRc3 BPDO for sourcing of raw materials for recycled contribution, and EQc6 for interior lighting surface reflectance (lighter color options).

Moss Wall Styles

Nature-Inspired Style

Our "Nature-Inspired" Moss Wall style captures the enchanting forms of nature. Using preserved natural materials, we recreate terrains and plant groupings to bring you the serenity of woodlands or the lushness of the Amazon rainforest. Each piece offers a unique, natural touch to any space.



CityScape Style

Our "Cityscape" Moss Wall style brings together urban elegance and natural beauty. Laser-cut stainless steel screens, featuring city map on mossy backdrops, transform your space into a vibrant art display. Highlight landmarks with optional LED lights and personalize with branding. The "Cityscape" collection, where style and function unite.



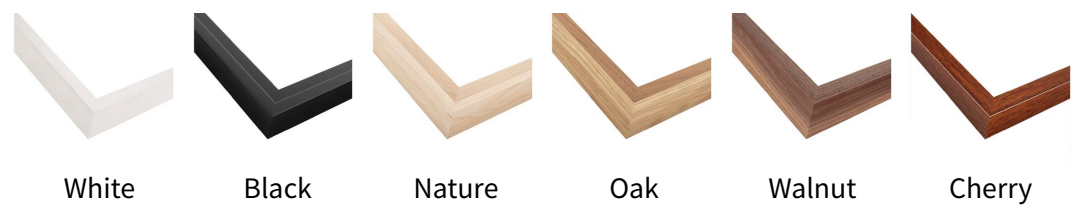
**Commissioned
Mural**

Delight in the luxury of a custom-made "Commissioned Mural", where we tailor each piece to your unique vision and desires. Our skilled artists apply various techniques to create large, visually captivating moss murals that perfectly complements your space.



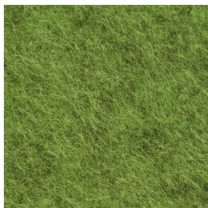
Manufacturing Materials

Frame Colors



White Black Nature Oak Walnut Cherry

Edging Materials



Moss Edging

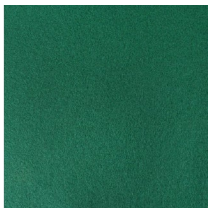
Thickness: 1/8”
Material: 100% Moss



Felt Edging

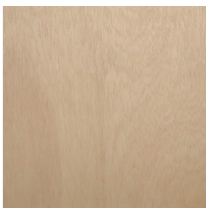
Thickness: 1/8”
Material: 60% Recycled PET

Backing Materials



Peel and Stick Felt

Thickness: 1/8”
Material: 60% Recycled PET



Wood Panel

Thickness: 1/8”
Material: 100% Canyon Yew

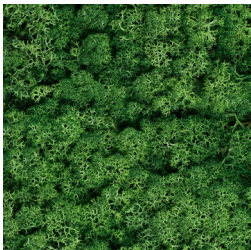
Preserved Moss



Mood Moss



Bun Moss



Reindeer Moss



Sheet Moss

**Preserved
Other Materials**



Amaranthus



Argyreia Fern



Tiki Fern



Large Adiantum



Little Adiantum



Rock Fern



Parchment Fern



Eucalyptus green



Drift Wood



Preserved Mushroom

For more material details, please refer to the Material specs.

Installation Methods

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Hanging Moss Wall Art

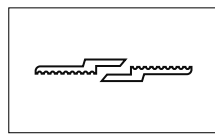
(usually for Moss Walls smaller than 4' x 8')

Backing

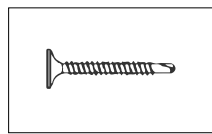


Reinforced Wooden Backing

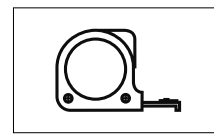
Tools for Installation



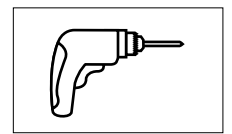
Z-Clips
(Provided by Wildleaf)



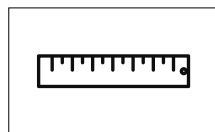
Screws



Measuring tape

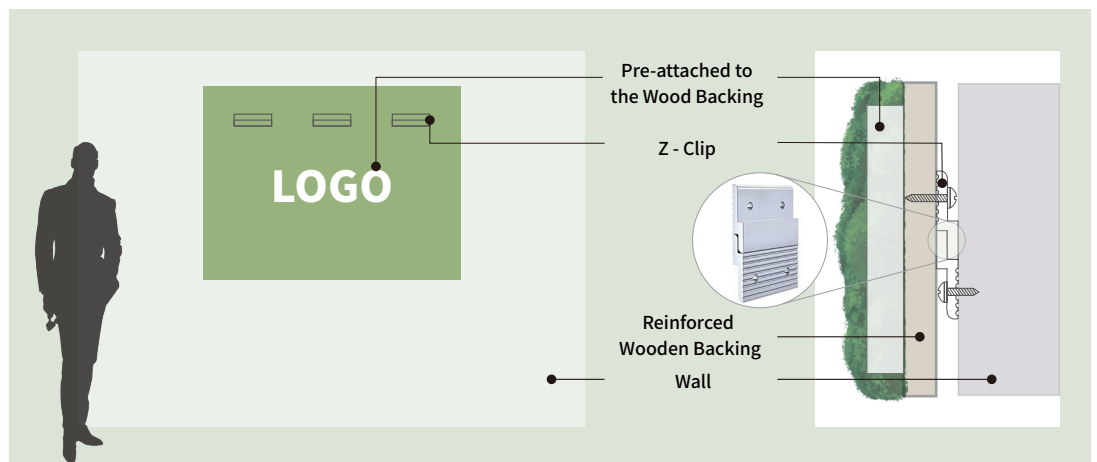


Cordless screwdriver



Level

Z-Clip System How to Install



1. Measure and mark the desired position on the wall for the moss product.
2. Use a stud finder to locate the studs in the wall.
3. Install Z-clips at the stud positions, ensuring they are level using a level.
4. Install Z-clips on the corresponding positions on the back of the moss product, also making sure they are level and align with the Z-clips on the wall.
5. Carefully lift the moss product and hang it on the wall, adjusting it left and right until it is in the desired position.

Moss Wall Panels

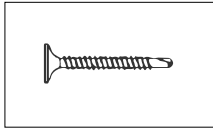
(usually for Moss Walls larger than 4' x8')

Backing

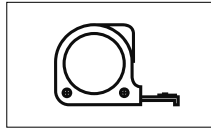


1/8" Wood Panel

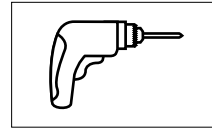
Tools for Installation



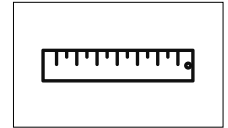
Screws



Measuring tape



Cordless screwdriver

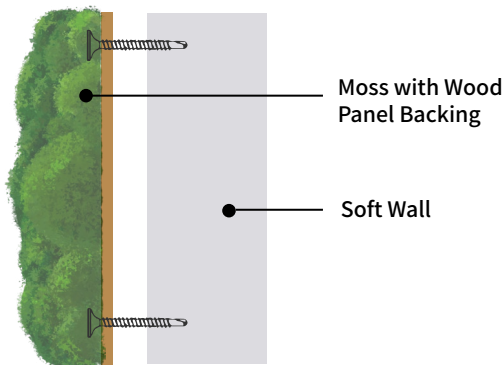


Level

Wall Structure

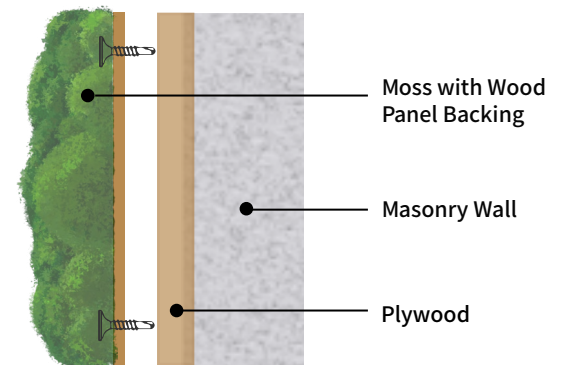
Soft Walls

Including drywall, wood wall, plaster wall etc.



Masonry Wall

Including Granite wall, concrete wall, marble wall etc.



How to Install

1. Refer to the manual for moss panel numbers and arrows. Match the numbers and arrows on the back of each panel, ensuring the correct order and direction.
2. Measure and mark the desired positions for each moss panel using a ruler and level.
3. For soft walls, use screws to directly attach the panels in order. For hard walls, install wood battens first, then secure the panels to the battens.
4. If needed, use extra moss materials provided by Wildleaf to patch any imperfect areas where panels meet.

Standoff Mounted Laser-Cut Screens



How to Install

1. **Mark Position:** Identify where the screen will go on the moss wall. Mark the corners and drill points.
2. **Drill Holes:** Drill pilot holes for the standoff hardware in the marked points.
3. **Insert Anchors:** Place wall anchors into the drilled holes.
4. **Attach Standoff Bases:** Screw standoff bases into the wall anchors.
5. **Mount Screen:** Align screen with standoff bases and place over them.
6. **Secure Screen:** Insert standoff caps through screen into bases. Tighten the cap.
7. **Final Check:** Ensure the screen is level and make adjustments as necessary. Wipe clean.