

Mixed Moss Wall

PRODUCT SPECIFICATION SHEET

Specifications

Mixed Moss Wall Styles

Manufacturing Materials

Installation Methods



SPECIFICATIONS

Composition	The Preserved Mixed Moss Wall is characterized by its thoughtful combination of natural materials, including different types of preserved mosses like Mood Moss, Reindeer Moss, Sheet Moss, and Bun Moss. Additional natural elements such as ferns, mushrooms, and wood branches may also be integrated.
Size and Shape	We offer custom Mixed Moss Wall available in all sizes and shapes to suit your needs.
Weight	Mixed Moss Wall weigh approximately 1.5-5 pounds per square foot.
Thickness	The thickness of our Mixed Moss Wall starts at 1.5 inches, depending on the preserved materials and style.
Maintenance	Our Mixed Moss Wall are maintenance-free, requiring no sunlight, watering, or pruning.
Acoustics	Our Mixed Moss Wall 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, North America and Asia.
Care	Our Mixed Moss Wall 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 Mixed Moss Wall 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 Mixed Moss Wall are flame retardant. The fire rating depends on the product configuration.
Durability	Our Mixed Moss Wall maintain their form, color, and texture for 8 to 10 years.
USGBC LEED V4 Credits	Our Mixed Moss Wall 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).

Mixed Moss Wall Styles

Organic Style

Popular for its subtle elegance, the Organic Style predominantly uses various types of moss in harmonious color schemes, creating a quiet ambiance with simple, smooth lines. Perfect for brands seeking a distinct yet low-key statement, this style emphasizes varied textures within a cohesive overall feel.



Forest Style

Emulating nature, the Forest Style uses a variety of preserved materials including moss, wood branches, preserved mushrooms, and ferns. It can be customized for either a dense tropical feel or a tranquil woodland ambiance, offering a diverse and authentic forest experience.



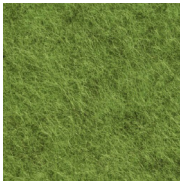
EcoCanvas Style

The EcoCanvas Style is for those seeking a striking aesthetic that accentuates the diversity of moss materials. Focusing on various green shades, it delivers a vivid yet natural feel, creating a significant visual impact. Ideal for spaces wanting an eye-catching preserved moss wall that blends bold design with the serene ambiance of nature.



Manufacturing Materials

Edging Materials



Moss Edging
Thickness: 1/8”
Material: 100% Moss

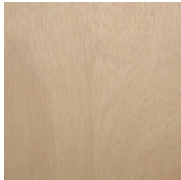


Felt Edging
Thickness: 1/8”
Material: 60% Recycled PET

Backing Materials



Peel and Stick Felt
Thickness: 1/8”
Material: 60% Recycled PET



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

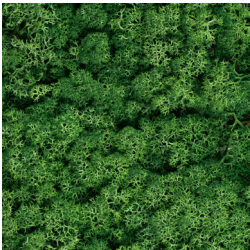
Preserved Moss



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

A) Hanging Moss Wall Art

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B) Moss Wall Panels

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Hanging Moss Wall Art

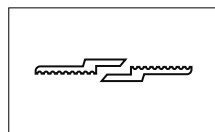
(usually for Moss Walls smaller than 4' x 8')

Backing

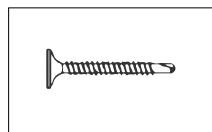


Reinforced Wooden Backing

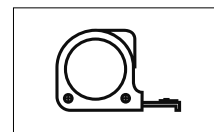
Tools for Installation



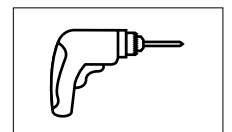
Z-Clips
(Provided by Wildleaf)



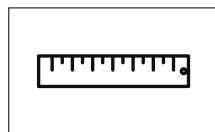
Screws



Measuring tape

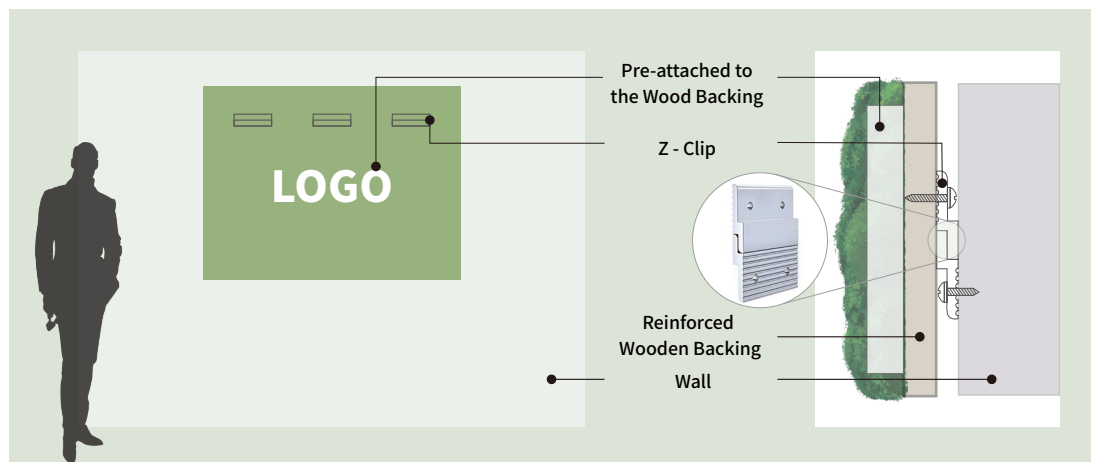


Cordless screwdriver



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

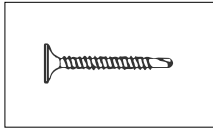
(usually for Moss Walls larger than 4' x8')

Backing

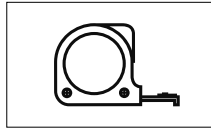


1/8" Wood Panel

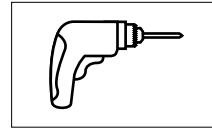
Tools for Installation



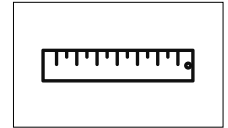
Screws



Measuring tape



Cordless screwdriver

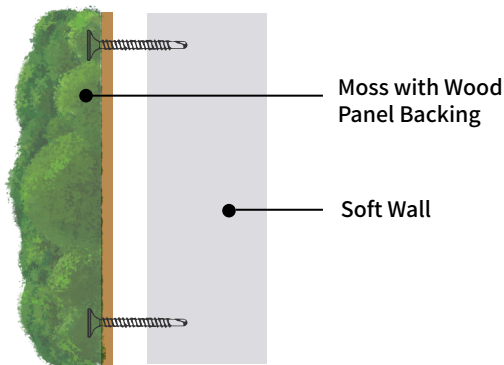


Level

Wall Structure

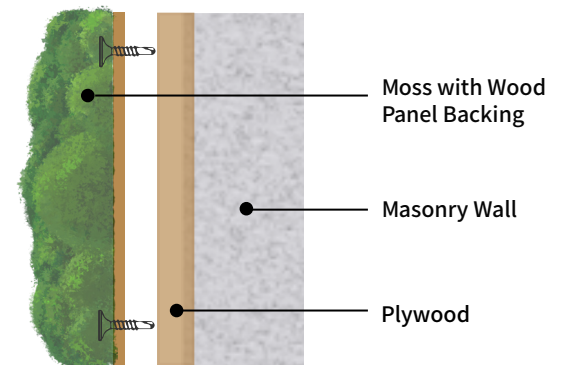
Soft Walls

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.