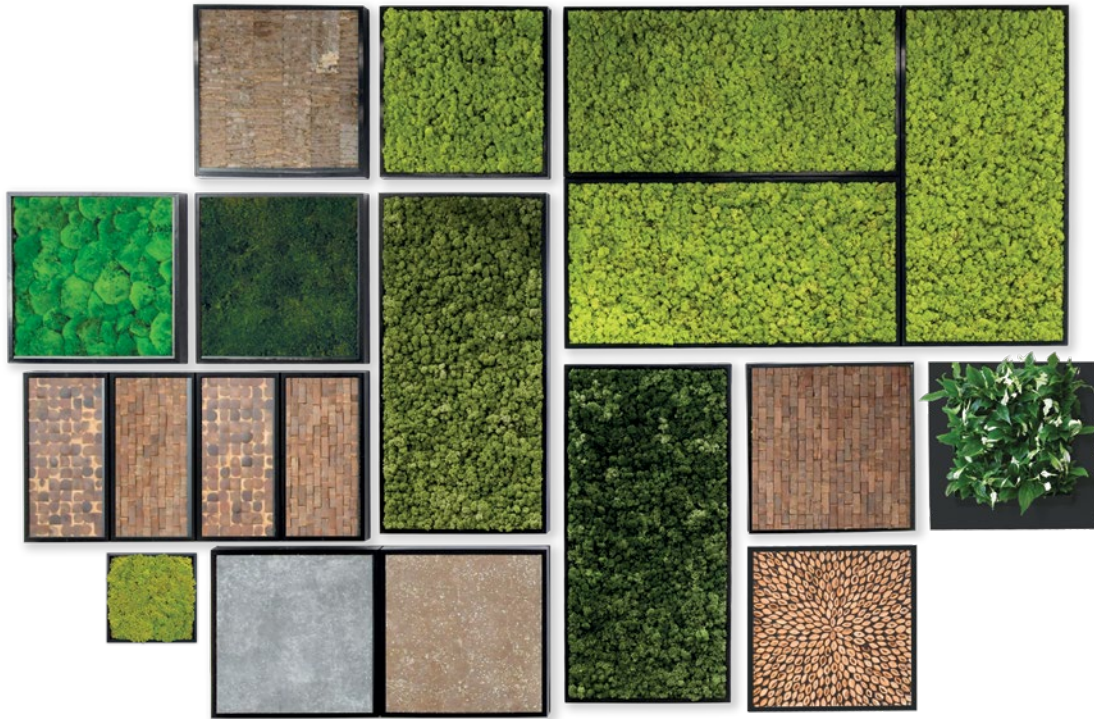


Moss Walls

 **BotanicusGreen**.com



RECONNECT WITH THE NATURAL WORLD

Moss Walls Art from Botanicus

In Architecture, biophilic design is a sustainable design strategy that suggests an instinctive bond between human beings with the natural environment from which we evolved. Our modular Moss Walls are our most recent contribution to this design strategy. Using lightweight, fire-resistant* frames that mount easily on walls, and filling the frames with biophilic, natural materials, Moss Walls allow for an infinite number of design possibilities. Beautiful, sustainable, natural materials are featured. The two-part patent pending frames snap on and off, and the frame contents can be changed. Choose from 3 frame* colors and 4 sizes including the Moss Mini squares. Panels choices are 6 moss colors offered in reindeer and sustainably harvested pole moss or long moss. There are 3 moss patterns and the option of including living plants as wall art. The bark panels are in sustainable poplar, upcycled coconut bark, mangium tree branches, or tugbak tree branches. Light stone panels are available in 2 colors and fit perfectly into our Moss Wall system.

Acoustical Reindeer Moss Panels

Our acoustical moss panels are made from preserved Reindeer moss that grows in Northern European forests. Harvesting is done by hand, with respect for the plant and its surroundings. A specific cutting technique insures the perfect renewing of the plant. The vegetal preservation is completed without the addition of any toxic or dangerous chemicals. A food coloring agent is used to dye the plant using a proprietary method that insures long lasting color stability. Reindeer moss lichen has been used successfully

for many years in Railroad modeling and architectural models. The preserved moss is 100% biodegradable. The moss is mounted on aluminum panels using non-toxic, A+ rated glue. The natural preservation process allows the finished panels to meet Fire Resistance Standard EN-13501-1 Class B. The moss has high end acoustic attenuation properties, helping to capture over 90% of medium and high voice frequencies.

The reindeer moss wall does not require water, light or maintenance. It adapts to the surrounding humidity like a sponge. Low humidity level will cause the moss to become more brittle and the moss can return to its natural soft and pliable state if the humidity level increases. A clean grease and dust free environment without excessive air movement is best. Our moss holds its color longer than most due to the special process used for coloring.

Natural Green and Vivid Green Pole Moss

Harvested sustainably by hand in the forests of France, and preserved naturally, our Natural Green Moss and Vivid Green Pole Moss present a three-dimensional, natural texture in a distinctive, long lasting color.

Deep Green Long Moss

Harvested in a natural, sustainable way in the forests of Turkey and preserved naturally, Long Moss is an elegant, cost-competitive alternative to Flat Moss. Long Moss holds its deep green color very effectively in virtually any interior environment.

*Frames meet UL 94, V-0 flammability standard.

1-800-99GROWS Call Botanicus For Guidance On Your Moss Wall Art Projects
Buffalo: 716.691.5321 | Rochester: 585.464.8333

Moss Wall Art



Moss Wall Art

Three Frame Sizes



48" x 24" Frame

Three Frame Colors



Solid Shine Black

Solid Shine Anthracite

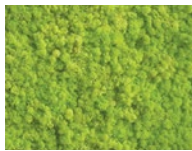
Solid Shine White



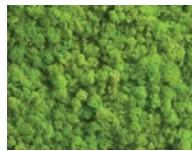
24" x 24" Frame



12" x 24" Frame



Lime Green Reindeer Moss



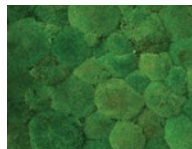
Medium Green Reindeer Moss



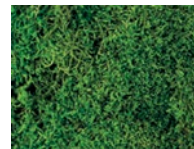
Forest Green Reindeer Moss



Vivid Green Pole Moss



Natural Green Pole Moss



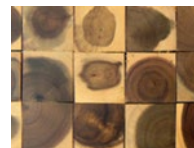
Deep Green Long Moss



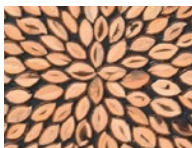
Sustainable Poplar Bark



Upcycled Coconut Tree Bark



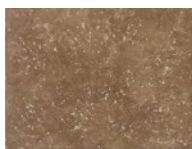
Upcycled Mangium Tree Branches



Upcycled Mangium Tree Leaf Burst Pattern



Upcycled Tugbak Tree Branches



Light Stone Prairie Brown



Light Stone Mountain Grey

Moss Wall Art Panels Kits

| Model | Description |
|----------------------|--------------------------|
| MWAK 1224 | 12" x 24" (30,5 x 61 cm) |
| MWAK 2424 | 24" x 24" (61 x 61 cm) |
| MWVG 2424 *Pole Moss | 24" x 24" (61 x 61 cm) |
| MWDG 2424 †Long Moss | 24" x 24" (61 x 61 cm) |
| MWAK 4824 | 48" x 24" (122 x 61 cm) |

| Model | Dimensions (Inches) | | | Description |
|-----------------|---------------------|----|-------|------------------------|
| | L | W | Depth | |
| BM-FR-1224-SSBL | 12 | 24 | 2.75 | Solid Shine Black |
| BM-FR-1224-SSAN | 12 | 24 | 2.75 | Solid Shine Anthracite |
| BM-FR-1224-SSWH | 12 | 24 | 2.75 | Solid Shine White |
| BM-FR-2424-SSBL | 24 | 24 | 2.75 | Solid Shine Black |
| BM-FR-2424-SSAN | 24 | 24 | 2.75 | Solid Shine Anthracite |
| BM-FR-2424-SSWH | 24 | 24 | 2.75 | Solid Shine White |
| BM-FR-4824-SSBL | 48 | 24 | 2.75 | Solid Shine Black |
| BM-FR-4824-SSAN | 48 | 24 | 2.75 | Solid Shine Anthracite |
| BM-FR-4824-SSWH | 48 | 24 | 2.75 | Solid Shine White |

Reindeer Moss Panels

| | | | | |
|----------------|----|----|-------|--------------|
| BM-AMP-1224-LG | 11 | 23 | 1.5-2 | Lime Green |
| BM-AMP-1224-MG | 11 | 23 | 1.5-2 | Medium Green |
| BM-AMP-1224-FG | 11 | 23 | 1.5-2 | Forest Green |
| BM-AMP-2424-LG | 23 | 23 | 1.5-2 | Lime Green |
| BM-AMP-2424-MG | 23 | 23 | 1.5-2 | Medium Green |
| BM-AMP-2424-FG | 23 | 23 | 1.5-2 | Forest Green |
| BM-AMP-4824-LG | 47 | 23 | 1.5-2 | Lime Green |
| BM-AMP-4824-MG | 47 | 23 | 1.5-2 | Medium Green |
| BM-AMP-4824-FG | 47 | 23 | 1.5-2 | Forest Green |

*Pole Moss Panels

| | | | | |
|--------------------------|----|----|-------|---------------|
| BM-PM-2424-VG *see above | 23 | 23 | 1.5-2 | Vivid Green |
| BM-PM-2424-NG *see above | 23 | 23 | 1.5-2 | Natural Green |

†Long Moss Panels

| | | | | |
|--------------------------|----|----|-------|------------|
| BM-LM-2424-DG *see above | 23 | 23 | 1.5-2 | Deep Green |
|--------------------------|----|----|-------|------------|

Sustainable Bark Panels

| | | | | |
|----------------|----|----|------|--------|
| BM-BRK-1224-PL | 12 | 23 | 1.25 | Poplar |
| BM-BRK-2424-PL | 23 | 23 | 1.25 | Poplar |

Upcycled Coconut Tree Bark

| | | | | |
|------------|----|----|------|---------|
| BM-CT-1224 | 11 | 23 | 1.25 | Coconut |
| BM-CT-2424 | 23 | 23 | 1.25 | Coconut |

Upcycled Mangium Tree Branches

| | | | | |
|----------------|----|----|------|--------------------|
| BM-MT-1224 | 11 | 23 | 1.25 | Mangium |
| BM-MT-2424 | 23 | 23 | 1.25 | Mangium |
| BM-MT-1224-LBT | 11 | 23 | 1.25 | Leaf Burst Mangium |
| BM-MT-2424-LBT | 23 | 23 | 1.25 | Leaf Burst Mangium |

Upcycled Tugbak Tree Branches

| | | | | |
|--------------|----|----|------|--------|
| BM-UPTT-1224 | 11 | 23 | 1.25 | Tugbak |
| BM-UPTT-2424 | 23 | 23 | 1.25 | Tugbak |

Light Stone Panels

| | | | | |
|---------------|----|----|------|---------------|
| BM-LS-1224-PB | 11 | 23 | 1.25 | Prairie Brown |
| BM-LS-1224-MG | 11 | 23 | 1.25 | Mountain Grey |
| BM-LS-2424-PB | 23 | 23 | 1.25 | Prairie Brown |
| BM-LS-2424-MG | 23 | 23 | 1.25 | Mountain Grey |

Safety Clips

| Model | Description |
|-----------|---------------------------------------|
| SC-1-SSBL | Safety Clip in Solid Shine Black |
| SC-1-SSAN | Safety Clip in Solid Shine Anthracite |
| SC-1-SSWH | Safety Clip in Solid Shine White |

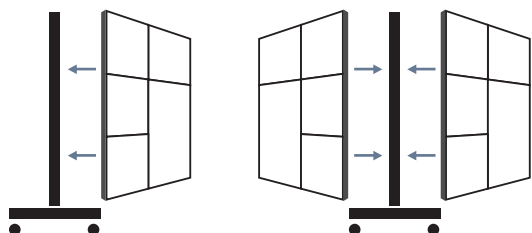
Summary Of Results - Moss Walls Sound Absorption Tests

| WALL MOUNT | SAA* | NRC** | ROOM DIVIDER W/REINDEER MOSS | |
|---------------|------|-------|------------------------------|-----------|
| | | | SAA* | NRC** |
| Pole Moss | 0.90 | 0.90 | Single Sided | 0.30 0.30 |
| Long Moss | 0.61 | 0.65 | Double Sided | 0.50 0.50 |
| Reindeer Moss | 0.55 | 0.55 | | |
| Poplar Bark | 0.30 | 0.30 | | |

* SAA is the Sound Absorption Average as defined by ASTM C423-17.

** NRC is the Noise Reduction Coefficient as defined by previous versions of ASTM C423.

Moss Wall Art



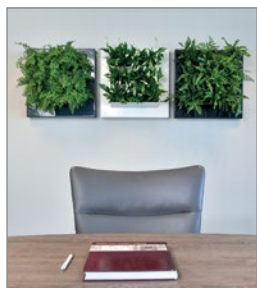
One-Sided and Two-Sided Room Dividers



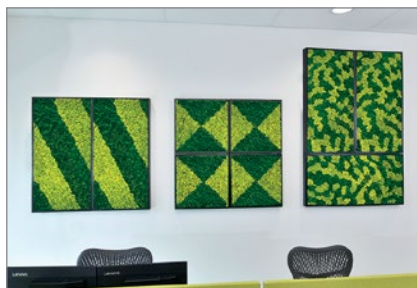
Moss Wall Live! in Room Divider



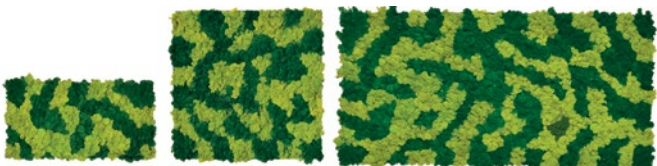
Moss Wall Room Dividers



Moss Wall Live!



Moss Wall Green Design



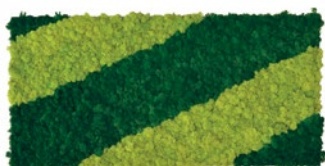
Small Rectangle Green Maze

Square Green Maze

Large Rectangle Green Maze



Square Green Diamond



Large Rectangle Green Fields



Moss Mini Wall Art



Forest Green Moss Mini White Frame



Lime Green Moss Mini Black Frame

Moss Wall Room Dividers

4 Foot Model

| Model | Description |
|---------------|--|
| BM-RD-1S-2448 | 24" x 48"H Moss Wall One-Sided Room Divider (Includes Metal Stand, Wheels, One-sided Hardware. Plastic Frames and Panel Inserts not included.) |
| BM-RD-2S-2448 | 24" x 48"H Moss Wall Two-Sided Room Divider (Includes Metal Stand, Wheels, One-sided Hardware. Plastic Frames and Panel Inserts not included.) |
| BM-RD-1S-4848 | 48" x 48"H Moss Wall One-Sided Room Divider (Includes Metal Stand, Wheels, One-sided Hardware. Plastic Frames and Panel Inserts not included.) |
| BM-RD-2S-4848 | 48" x 48"H Moss Wall Two-Sided Room Divider (Includes Metal Stand, Wheels, Two-sided Hardware. Plastic Frames and Panel Inserts not included.) |

6 Foot Model

| Model | Description |
|---------------|--|
| BM-RD-1S-4872 | 48" x 72"H Moss Wall One-Sided Room Divider (Includes Metal Stand, Wheels, One-sided Hardware. Plastic Frames and Panel Inserts not included.) |
| BM-RD-2S-4872 | 48" x 72"H Moss Wall Two-Sided Room Divider (Includes Metal Stand, Wheels, Two-sided Hardware. Plastic Frames and Panel Inserts not included.) |

Optional Room Divider Items

| Model | Description |
|---------------------|--|
| BM-BP-4848-9010HS** | Back Panel for 4' Single Side Room Divider in High Shine White |
| BM-BP-4872-9010HS** | Back Panel for 6' Single Side Room Divider in High Shine White |
| BM-BP-2448-9010HS** | White Back Panel for 24" One-Sided Room Divider |
| BM-QC | Moss Wall Quick Connector |
| BM-RD-BC24** | Base Cover for 24" wide BioMontage Room Dividers |
| BM-BC (one side) | Base Cover for Moss Wall Room Dividers |
| NGRLL-0508 | Leg Leveler (Set of 4) |

*Additional shipping charges apply. Shipped via common carrier.

**Available in all standard colors for a surcharge.

Moss Wall Live!

| Model | Description |
|-------------------|--|
| BM-LVFR-2424-SSBL | 24" x 24" Live Frame in Solid Shine Black |
| BM-LVFR-2424-SSAN | 24" x 24" Live Frame in Solid Shine Anthracite |
| BM-LVFR-2424-SSWH | 24" x 24" Live Frame in Solid Shine White |
| BM-LVBRR | Replacement Bobber |
| BM-LVFLNR2L | Replacement Liner |

Moss Wall Green Design Series

Green Maze

| Model | Description |
|------------------|--|
| BM-GMZ-1224-FGLG | Green Maze Panel 11" x 23" in Forest Green plus Lime Green |
| BM-GMZ-2424-FGLG | Green Maze Panel 23" x 23" in Forest Green plus Lime Green |
| BM-GMZ-4824-FGLG | Green Maze Panel 47" x 23" in Forest Green plus Lime Green |

Green Diamond

| Model | Description |
|------------------|---|
| BM-GDM-2424-FGLG | Green Diamond Panel 23" x 23" in Forest Green plus Lime Green |

Green Fields

| Model | Description |
|-------------------|--|
| BM-GFLD-4824-FGLG | Green Fields Panel 47" x 23" in Forest Green plus Lime Green |

Moss Mini

| Model | Description |
|------------|--------------------------------------|
| MM-1212WT^ | 12" x 12" Frame in Solid Shine White |
| MM-1212BK^ | 12" x 12" Frame in Solid Shine Black |

^Moss Mini available in Lime Green, Forest Green and Medium Green

Moss Walls



Moss Walls Are Easy to Install And Change



Moss Wall Live!

Moss Wall Live! is living wall art that works with the Botanicus Moss Wall Art system. It is designed for indoor use on the wall or on a room divider.

Moss Wall Green Design Series

We combine Forest Green and Lime Green Reindeer Moss into three unique designs that expand into bigger patterns and can be used with or without our Moss Wall frames. Choose from Green Diamond, Green Maze, or Green Fields patterns.

Sustainable Yellow Poplar Panels

Our bark is made from Yellow Poplar** species that originates in the Appalachian Hardwood region (AHR) in eastern USA. US department of agriculture studies show document that AHR hardwood acreage has remained stable at 65+ million acres since the 1980s. Yellow poplar has been increasing. The part we use was previously waste.

**See US Forest service document SRS-142.

Upcycled Coconut Tree Bark

When the Coconut tree can no longer produce its famous fruit, the tree is harvested and used in building construction and furniture production. The "Coco Bark," has very few uses and is often discarded. We hand-craft the small pieces into beautiful natural panels that fit perfectly into our Moss Wall Art.

Upcycled Mangium Tree Branches and Leaf Burst Mangium Pattern

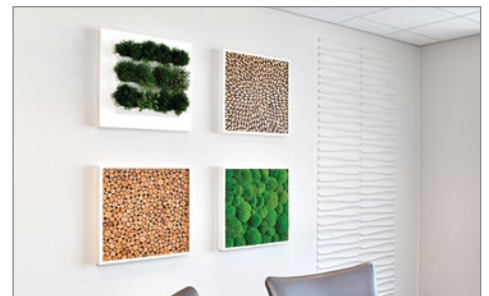
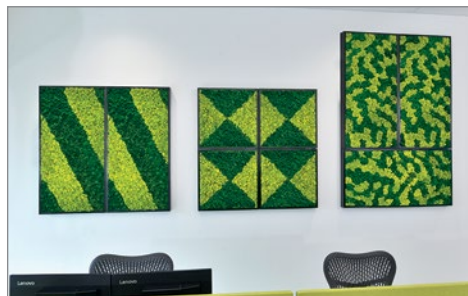
The Mangium Tree is used primarily in furniture production. Branches are periodically cut from the tree and could easily become waste. We slice and trim the branches into small tiles, then combine the tiles to create a stunning natural mosaic. With our Leaf Burst Mangium Pattern, we arrange the individual leaves to create a stunning burst pattern.

Upcycled Tugbak Tree Branches

When the Tugbak tree is harvested, the branches become waste but we have found a beautiful alternative for them. The branches are sliced into narrow circles and attached in a pattern onto panels to create a natural piece of art that also provides a biophilic experience

Light Stone Panels

Our Light Stone panels are a combination of natural stone and resin. This allows them to be lighter and easier to install and remove. Prairie Brown and Mountain Grey finishes are natural and beautiful options.



▪ ACCOUSTIC MOSS ▪ SUSTAINABLE BARK ▪ LIGHT STONE ▪

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