

Reindeer Moss Tile

SERVICE SPECIFICATION SHEET

Specifications

Colors

Shapes

Benefits

Installation



SPECIFICATIONS

Composition

Reindeer moss is a fascinating natural material renowned for its unique composition. It is a type of lichen that grows abundantly in Arctic regions and is carefully harvested for various applications. Composed of a symbiotic relationship between fungi and algae, reindeer moss possesses a remarkable balance of structure and resilience. The fungi provide a stable framework, while the algae contribute to the moss's vibrant green color through photosynthesis. When preserved, the composition of reindeer moss ensures its longevity and resistance to fading, allowing it to maintain its vibrant appearance for an extended period.

Size and Shape

We offer custom Reindeer Moss Tiles available in all sizes and shapes to suit your needs. For preset sizes and shapes, please refer to the Shapes section.

Weight

Reindeer Moss Tiles weigh approximately 1 pound per square foot.

Thickness

The thickness of Reindeer Moss Tiles ranges from 2 inches to 2.5 inches.

Maintenance

Reindeer Moss Tiles are maintenance-free, requiring no sunlight, watering, or pruning.

Acoustics

Our Reindeer Moss Tiles provide excellent acoustic advantages, making them a perfect natural acoustic product.

Origin

The Reindeer Moss Tiles use reindeer moss handpicked in Korean.

Care

Our Reindeer Moss Tiles 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 Reindeer Moss Tiles are non-toxic, non-allergenic, and act as natural insect repellents.

Humidity

Reindeer moss tends to dry and may become brittle if the interior relative humidity falls below 40%. It will remain soft and pliable above 40% RH.

Fire Resistance

Our Reindeer Moss Tiles have been ASTM-E84 tested and achieved Level A.

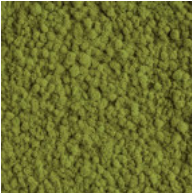
Durability

Our Reindeer Moss Tiles maintain their form, color, and texture for 5 to 10 years.

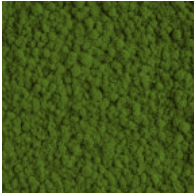
USGBC LEED V4 Credits

Reindeer Moss Tiles 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).

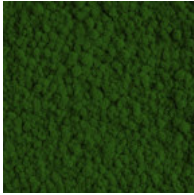
Colors



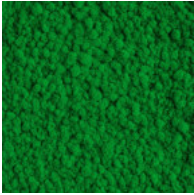
G1
Mountain Green



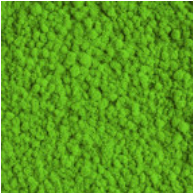
G2
Olive Green



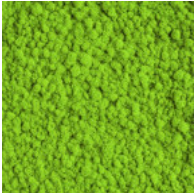
G3
Forest Green



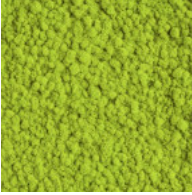
G4
Emerald Green



G5
Lime Green



G6
Meadow Green



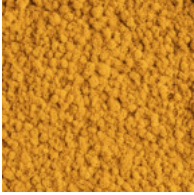
G7
Chartreuse Green



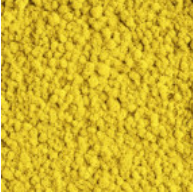
G8
Minty Breeze Green



W1
Whispering Mist White



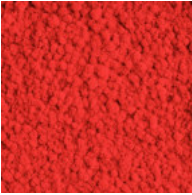
Y1
Apricot Haze Yellow



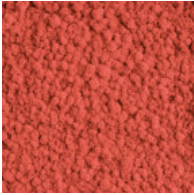
Y2
Golden Ray Yellow



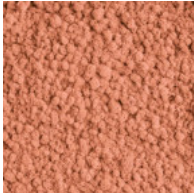
Y3
Sunlit Beige Yellow



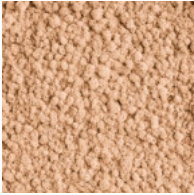
R1
Coral Red



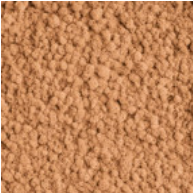
R2
Raspberry Red



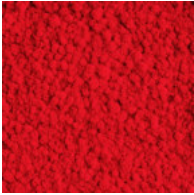
R3
Peachy Red



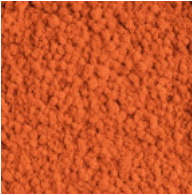
R4
Blushing Rose Red



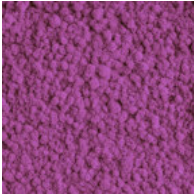
R5
Papaya Punch Red



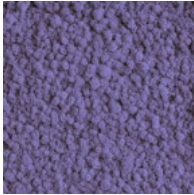
R6
Carmine Spark Red



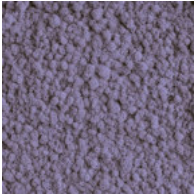
R7
Autumn Blaze Red



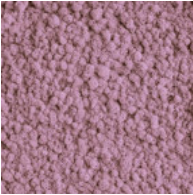
P1
Grape Purple



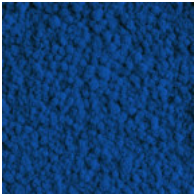
P2
Amethyst Purple



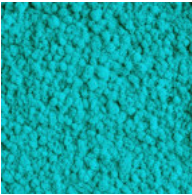
P3
Lilac Purple



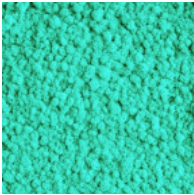
P4
Orchid purple



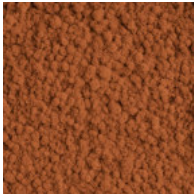
B1
Cobalt Blue



B2
Tint Blue



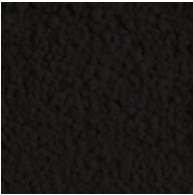
B3
Turquoise Blue



D1
Chestnut Brown



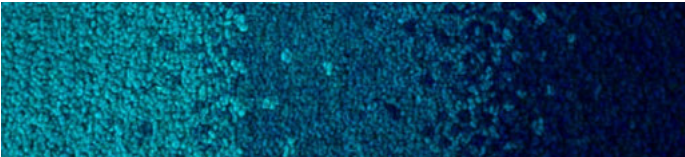
D2
Cacao Brown



D3
Pitch Black



D4
Misty Grey



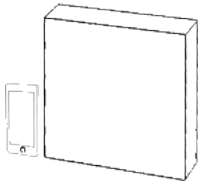
Blue Gradient



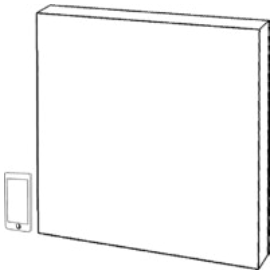
Green Gradient

Shapes

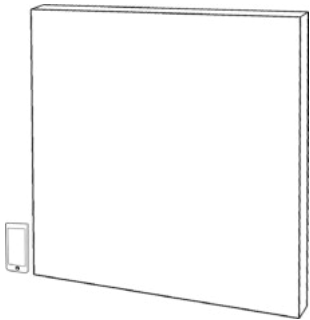
Regular Shapes



12"x12"

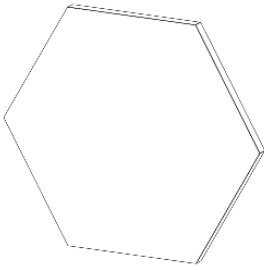


24"x24"

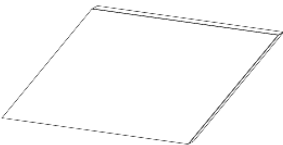


36"x36"

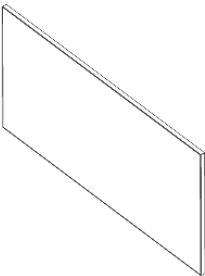
Other Shapes



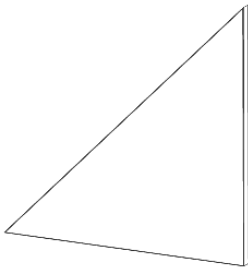
Hexagon



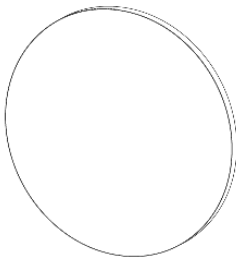
Rhombus



Parallelogram



Triangle



Circle



Rectangle

We can customize any shape and size according to your needs. Please contact us at contact@wildleaf.design.

Benefits

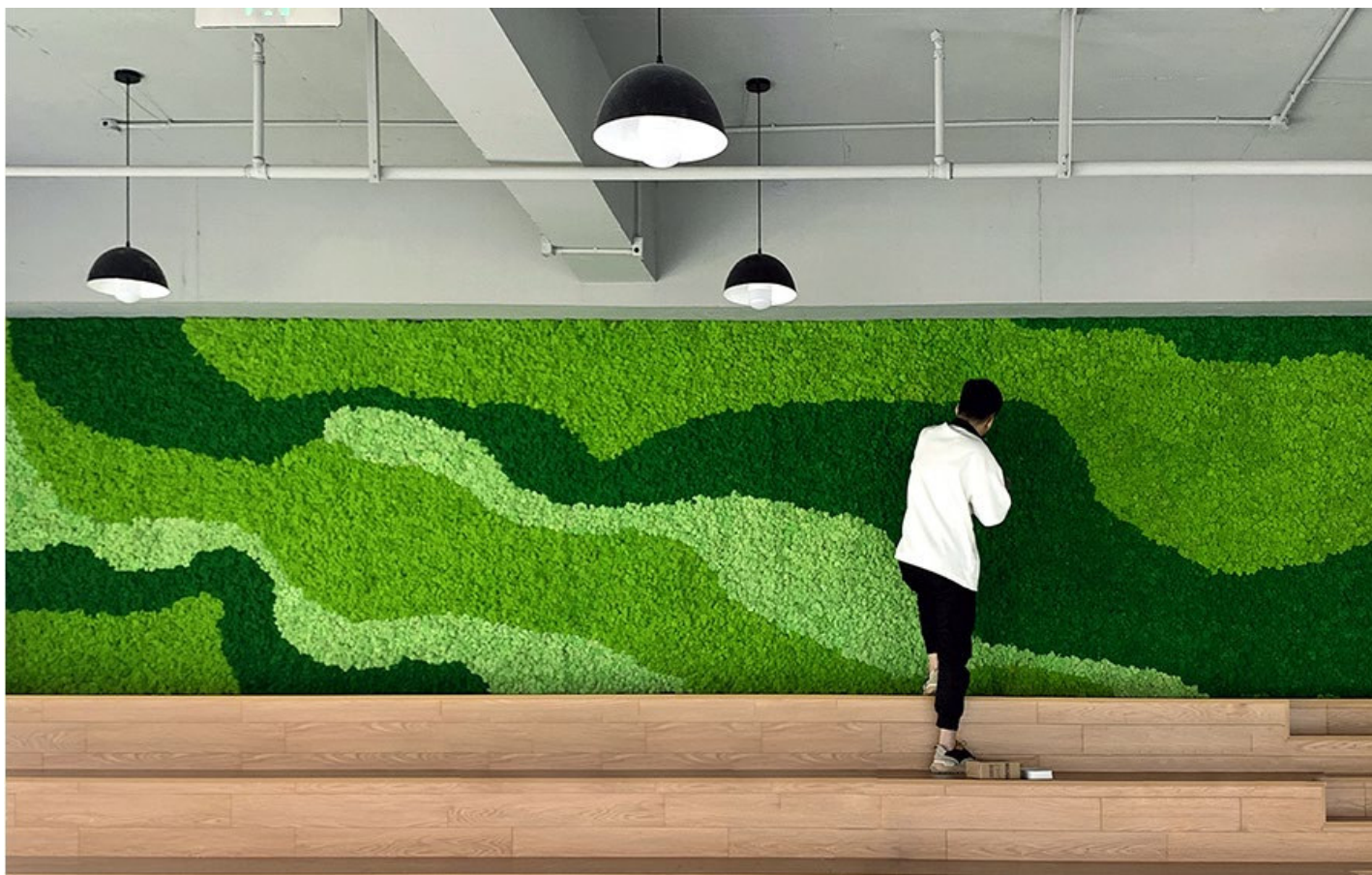
- Variety of Colors



- Spongy and Soft Texture



- Easy Installation



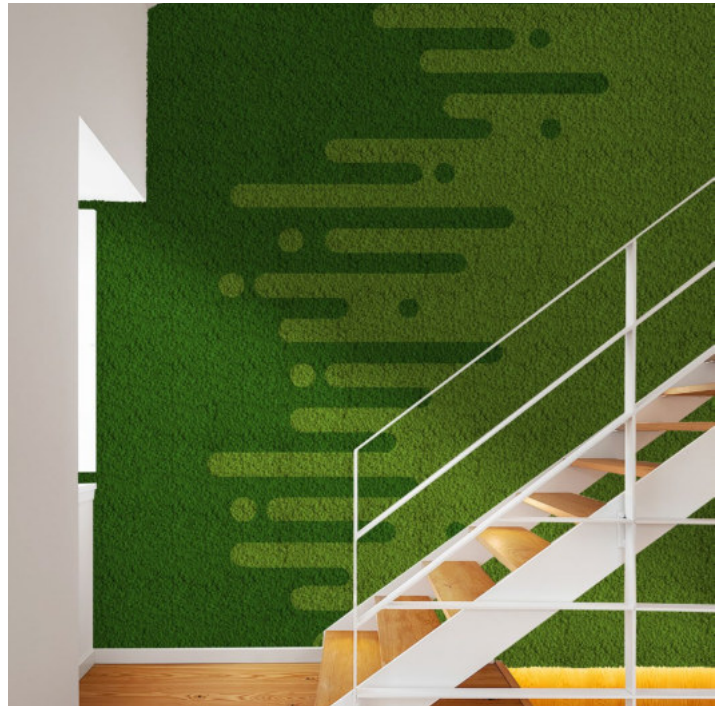
- Excellent acoustic advantages



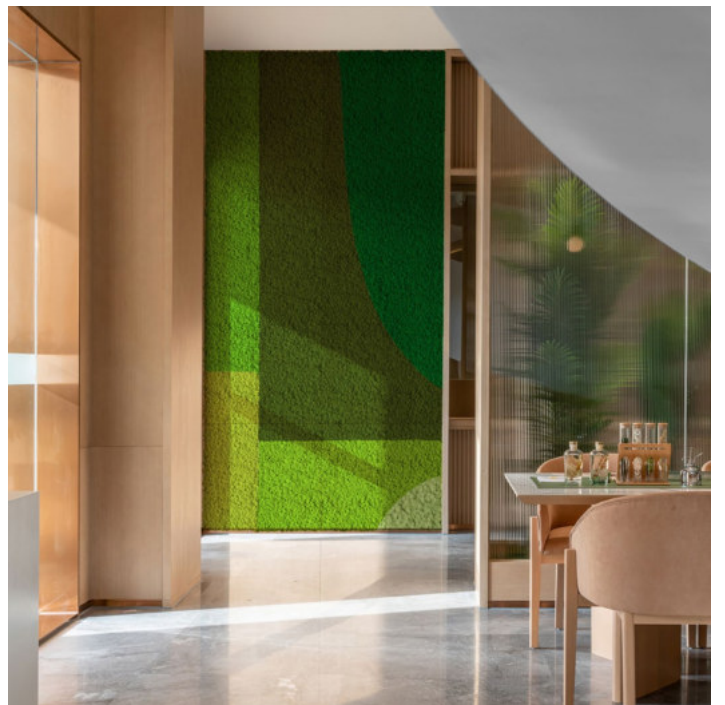
- Best Value Product



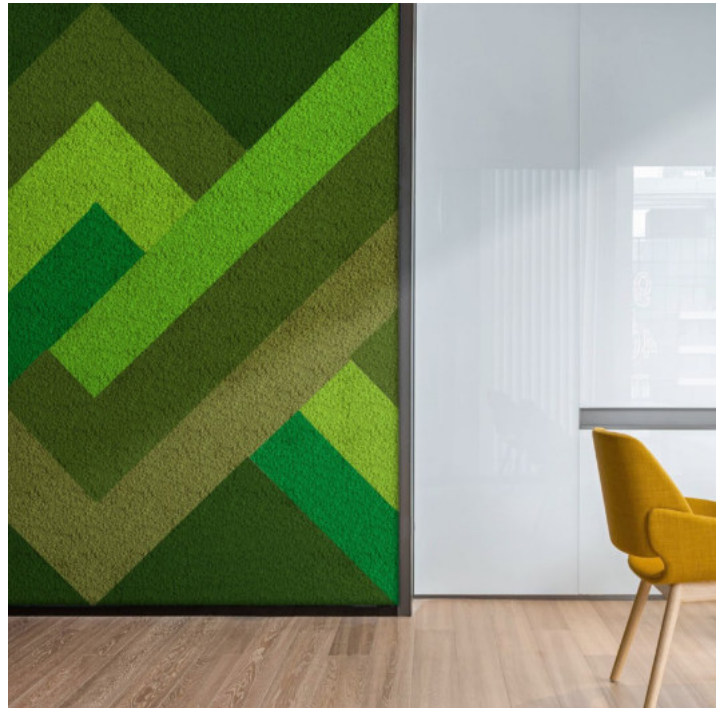
- Zero Maintenance Required



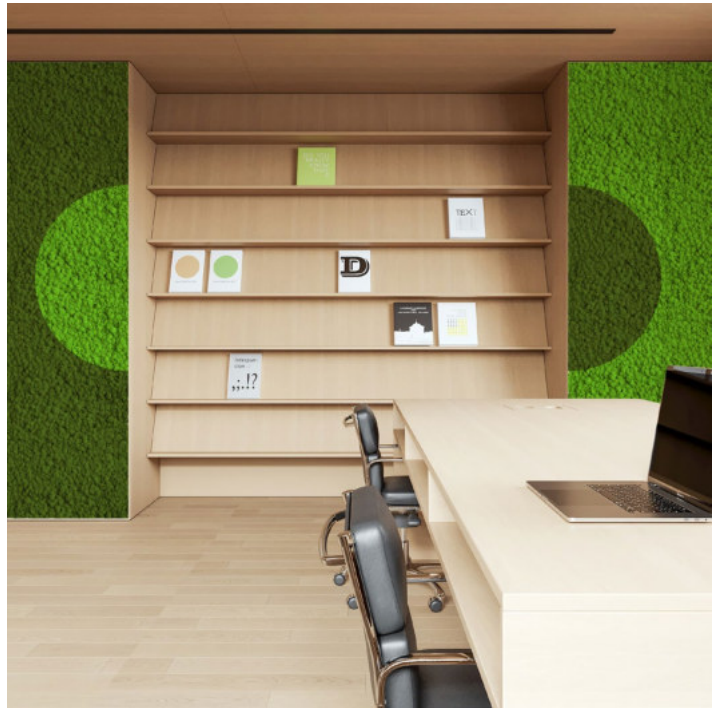
- Eco-friendly



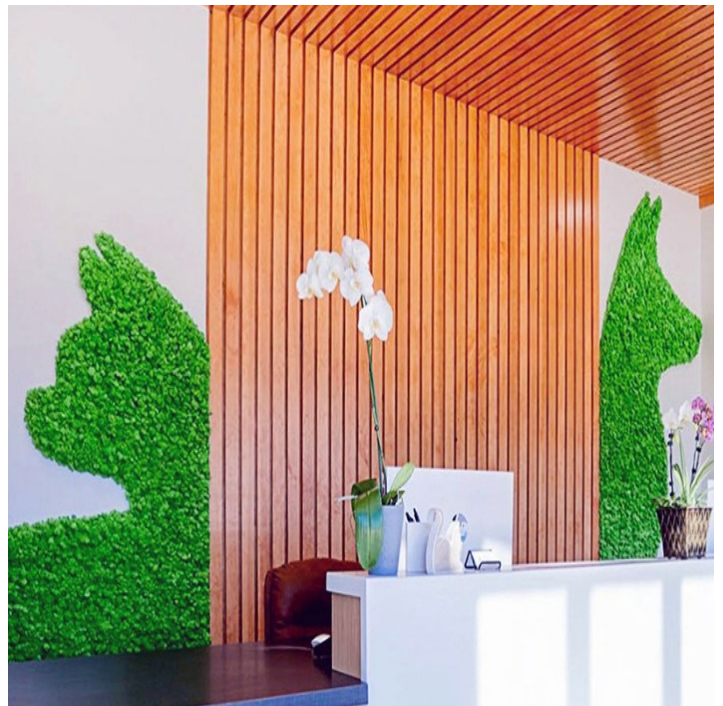
- Versatile Surface Adaptability



- Unlimited Design Flexibility



- Customizable sizes and shapes



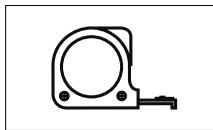
Installation

Backing

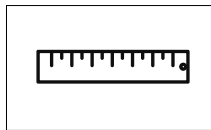


1/8" Double-sided Adhesive Felt

Tools for Installation



Measuring tape



Level



Air Nail Gun

How to Install



1. Refer to the instruction manual for moss panel numbering and arrows. Match the numbers and arrows on the back of each moss panel, ensuring the correct order and direction.
2. Use a ruler and level to measure and mark the corresponding positions on the wall for each moss panel.
3. Clean the wall thoroughly and ensure it is dry and free of debris.
4. Remove the white protective film from the back of the moss tile.
5. Carefully apply each moss tile to the designated position on the wall, one panel at a time.
6. The felt backing provides very good adhesion, but if desired, you can use an air nail gun for double security.