



Freund

M O O S M A N U F A K T U R



MADE IN GERMANY · 100 % NATURAL MOSS · 100 % CRAFTSMANSHIP · 100 % SUSTAINABLE

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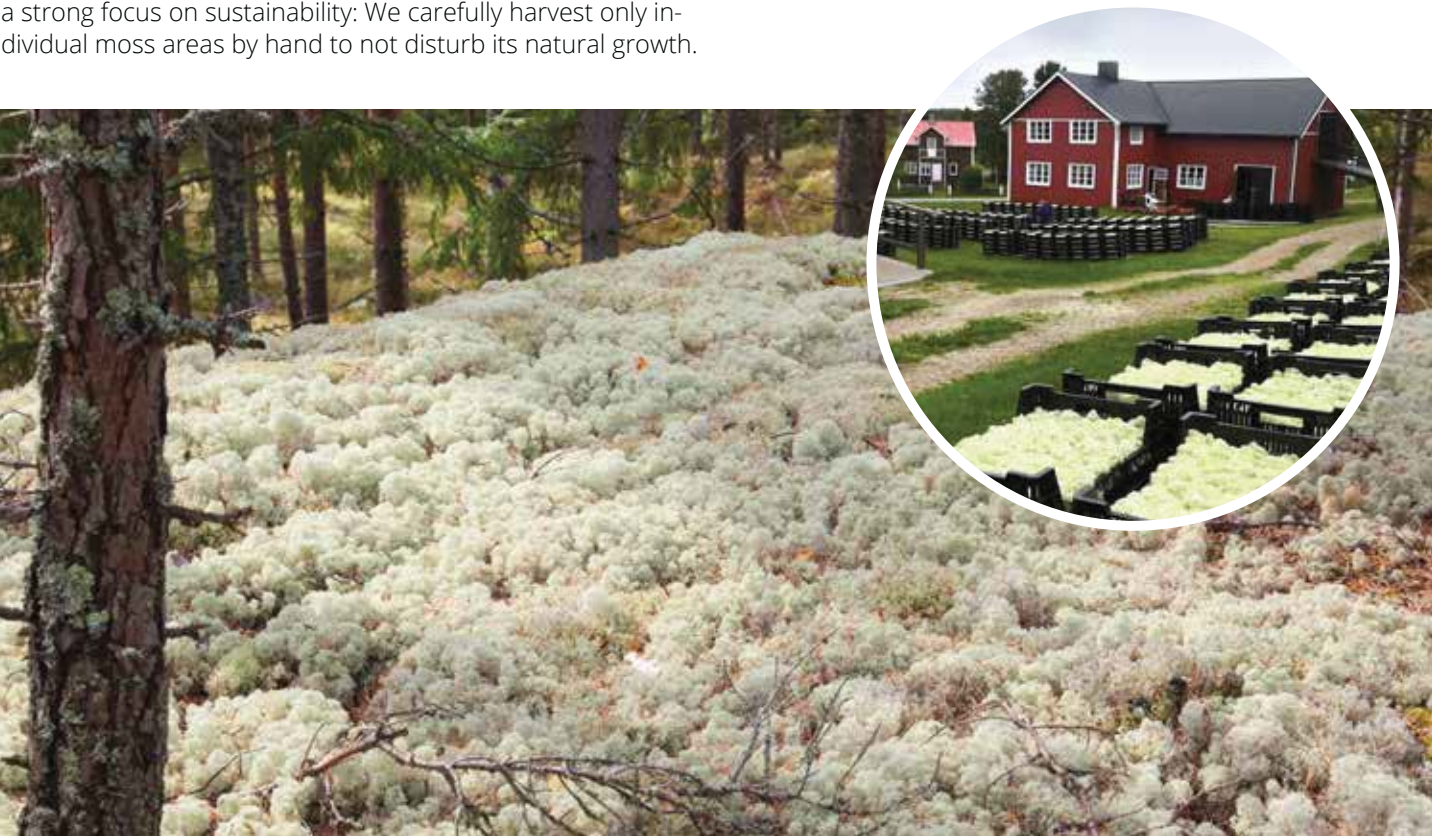


*We bring nature into
your space.*

Evergreen Moss Premium, colours: moss green
and apple green mix, tree out of upscale
cork trunk and 714 moss spheres,
Project: FertighausWelt Günzburg, Picture: BDF

Freund Moosmanufaktur is a permanent part of **Freund GmbH**. As experienced trading partner and manufacturer of decorative materials for wall coverings, we were looking for vertical indoor greenery, which does not need care or watering. In 2007, we had achieved our first positive results by making moss durable, therefore creating an indoor vegetation solution with moss paintings and moss walls, accessible for a broader public. Since 2008 we are on the market with our moss products, and as one of the first manufacturers in Europe, have co-founded the trend of natural indoor moss walls.

We exclusively use real moss and plants to produce our green wall elements. Our production process begins with a strong focus on sustainability: We carefully harvest only individual moss areas by hand to not disturb its natural growth.



The moss types **Evergreen**, **Greenhill**, and **Greenwood**, differ in look and feel:



Evergreen Moss
Soft reindeer moss
with a sponge-like texture



Greenhill Moss
Round cushion moss
(also ball moss or hill moss) with 3D optics



Greenwood Moss
Short, flat forest moss –
Combines perfectly with ferns, etc.

The natural moss is cleaned in a resource-friendly way and conserved, it then gets its intense colour by natural colourants, which we then turn into our key products **Evergreen Moss**, **Greenhill Moss**, and **Greenwood Moss**.

In the next stage, we use our moss factory to create hand-crafted, unique moss paintings and walls. We always keep in mind to ensure that the elements are easy to install and that our customers get a detailed project consultation.











Thanks to a special procedure for the conservation of our **Evergreen** (reindeer moss), **Greenhill** (cushion moss) and **Greenwood** (forest moss), the natural materials retain their fresh green colour and the moss paintings, as well as walls, do not require any artificial lighting, care or fertilization.

We use MDF-panels as carrier material for our maintenance-free moss products, which can be exchanged by hardly inflammable (B1), flexible (HDF/glass fiber) or moisture repellent carrier-materials if required. Of course, we also realize more complex customer ideas, such as cladding of columns, large objects or even entire cubes (mitered).

The evergreen elements are exceptionally impressive within an indoor space, when various moss types are combined or unique variants are used.

Considering the manual and delicate labor that goes into the production, we can literally be called a manufactory. Our moss products are exclusively produced in Germany.

YOUR BENEFITS:

-  100 % natural moss
-  Made in Germany
-  Sound isolating
-  No upkeep
-  No maintenance
-  No follow-up costs
-  Easy to install
-  No watering



Evergreen Moss Premium, colour: moss green,
project: world map out of real moss in the offices
of Europazentrale Clinton, Berlin Hoppegarten,
in cooperation with Susanne Kaiser, picture: Freund GmbH

EVERGREEN MOSS „PREMIUM“

The evergreen moss paintings and walls out of **Evergreen Moss Premium** are the highlight in your spaces and do not require any light, watering or fertilization. Those features currently make our dense evergreen wall panels one of our most sought after products.

Through its subtle texture and big surface that evolve out of it, the moss florets appear very soft and "fluffy." The viewer is naturally inclined to touch the soft moss paintings and walls and explore the different sensations of the natural moss on their skin.

CHOOSE BETWEEN 15 COLOURS

standard colours




custom colours



* The reindeer moss is a natural material that can be dyed in different colours. Because moss is a natural product and because of its presentation (e.g., indoor, outdoor, different lighting and so forth), the actual colours might differ from the images.

SURFACE TEXTURE



Florets out of reindeer moss
approx. height 1.57 to 1.96 inch (40 to 50 mm)
laminated + tacked on


Black MDF-carrier panel
approx. height 0.39 inch (10 mm)

EVERGREEN MOSS „PREMIUM“

- **Unique manufacturing:**
we double-attach the Evergreen Moss Premium
- Individualized to customer requirements, tailor-made design
- Excellent pattern repetition
- Standard sizes available, round and square
- Optional individual forms (e.g., room divider, world map, free form, 2D, and 3D versions, etc.)
- Optional moss frame and fixing strips
- Available in 15 colours
- Fire protection B1 upon request
- Sound absorbing up to 90 %
- Carrier exchangeable (fulfills the requirements for fire protection, moisture resistance and flexibility)

CERTIFIED FOR ACOUSTICS AND FIRE PROTECTION

The sound absorbing properties – approximately 90 % –, as well as fire preventive features of our moss, have been confirmed and certified by various laboratories.



Sound absorption certificate



B1-certificate



Evergreen Moss Premium,
colour: moss green,
project: Weissenhaus
Grand Village Resort & Spa am Meer

EVERGREEN MOOS „PREMIUM“: IT IS YOUR CHOICE!

From small moss picture to a large surface area: **Evergreen Moss Premium** has a calming effect, regulating indoor climate and absorbing sound.

For a more natural look, it is also possible to cover the frame of your moss picture with moss instead of aluminum or wood. For this, the moss is pulled over the edges, which gives the impression of moss growing directly on the wall.



Evergreen Moss Premium, without moss on the side panels



Evergreen Moss Premium, with optional moss on the side panels (moss frame)

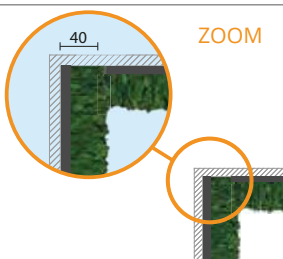
Additionally, you can order fixing strips from us so the green “artworks” can be installed quickly and directly onto the wall.



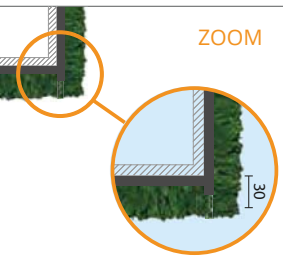
Fixing strips

CORNER SOLUTIONS

If the **Evergreen Moss Premium** is mounted onto objects with more than one side, which is leading to corners, a few things must be considered:



Inner corner:
An MDF-carrier is directly fitted to the wall, the other carrier panel is about 1.57 inch (40 mm) smaller to prevent that the moss is pressed against each another.



Outer corner:
To avoid a visible panel corner, one of the moss panels is produced cantilevered 1.18 inch (30 mm) to the other carrier panel, which will be covered with moss on the sides.

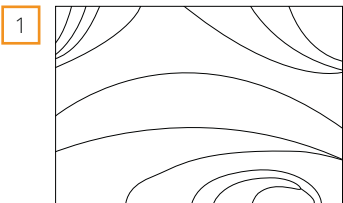


Evergreen Moss Premium, colour: apple green. Moss picture with moss paneling on its sides, 2 pictures sized 39.37 x 98.42 inch (1000 x 2500 mm).

MULTICOLOURED MOSS PICTURES

It is also possible, the create different-coloured moss pictures out of moss, for example, based on a vector file. This leads to wide-ranging design possibilities regarding individual corporate design requirements.

We are happy to help you with the technical preparation and realization.



Right (from the top down):

- 1 Vector file
- 2 Colourised vector file
- 3 Finished picture with four different moss colours



Evergreen Moss Premium wall as individual form, colour: moss green, project: Water Museum of the cultural capital Breslau, picture: Freund GmbH





Evergreen Moss Premium, colour: moss green,
project: room divider and world map out of real moss inside the business offices
of the Clinton company, Berlin Hoppegarten, in cooperation with Susanne Kaiser



Evergreen Moss Premium,
colours: moss green, apple green and olive.
project: Sparkasse Schwerte, architectural office JBR Partner



Evergreen Moss Premium, colour: moss green,
project: moss wall in the office of the company
popup communications GmbH, picture: Marcel Mayer.



Evergreen Moss Premium, colour: moss green.
project: Sparkasse Schwerte, architectural office JBR Partner



Evergreen Moss Premium, colours: moss green
and apple green, project: Sparkasse Schwerte,
architectural office JBR Partner

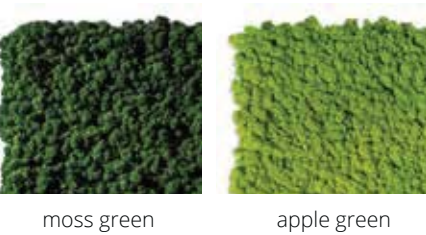


A real alternative to “do it yourself” moss installation is our **Mossgreen Flexible** product solution: The flexible panels with 100 % Iceland moss are perfect for simple self-installations.

The natural moss pictures can be flat, convex or concave around objects or can be installed as moss wall. This leads to endless possibilities in decorating spaces with moss. Put the surface into the right light and show off your moss picture or your moss wall.

Easy installation of the moss panels is guaranteed: They are attached to a wooden subsurface with a stapler (an electric one for instance), screwed together or directly glued. One package includes five panels, either in moss green or apple green.

CHOOSE BETWEEN 2 COLOURS*

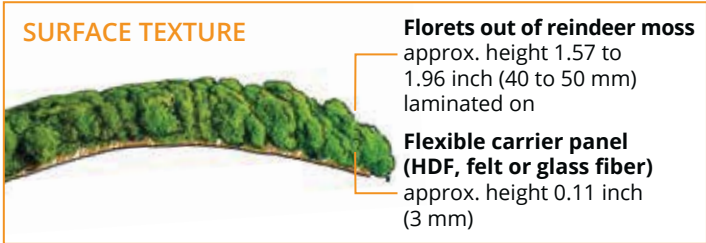


MOSSGREEN FLEXIBLE

- Standard format: each panel is 14.96 x 22.83 inch (380 x 580 mm)
- One sales units include five panels in one package (equals a surface of 1.1m²)
- Simple cutting and installation
- Fire protection B1 upon request
- Sound absorbing up to 90 %
- Available in moss green and apple green*
- Can be assembled in various ways



* Upon request and for a small additional fee the product can be manufactured in one of the custom colours (see page 10).



Mossgreen Flexible (straight), colour: moss green.



Mossgreen Flexible (curved), colour: moss green.



The moss panels can be either stapled, screwed or directly glued to a wooden subsurface.



Evergreen Moss Premium, colour: moss green,
project: Sparkasse Großumstadt, in collaboration with P2 Architekten,
picture: Thomas Ott

Mossgreen Flexible, colour: moss green, project: counter/bar, Shoes Lounge in Atre Kawasaki, Japan



Mossgreen Flexible, colour: moss green. Format: 86.61 x 216. 53 inch (2200 x 5500 mm).



Mossgreen Flexible, colour: moss green, project: Lufthansa Magazin

Our popular moss product is flexible in many ways:

Due to its curved material, the moss panels can be used in various ways: around corners or on bulges like columns, on walls or counters, with a moss border or frame - there are almost endless creative possibilities.

You can cut the panels with simple tools (like a cutter knife) according to your wishes and needs.

The standard sizes of the single panels make storage and transport easier. This is the reason why we are able to deliver our **Mossgreen Flexible** for your dream project relatively short-notice. This flexibility is especially appreciated by our customers.



Moss columns with Mossgreen Flexible, colour: moss green, project: Shoes Lounge in Atre Kawasaki, Japan




Whether as small moss picture or covering an entire wall: **Greenhill Moss** objects are always a green work of art. The round cushion moss is popular when creating extra-vagant walls, ceilings, and object designs.

The sound-absorbing qualities of the moss pictures significantly contribute to your well-being, in your private living space or your working area.

Upon request, Greenhill can be individually designed by us and for example, create an impressive 3D effect on curved carrier elements.

SURFACE TEXTURE



Different sized hills out of Cushion Moss
approx. height 1.18 to 2.36 inch (30 to 60 mm)
laminated on

MDF-carrier panel
approx. 0.39 to 0.59 inch (10 to 15 mm)

- GREENHILL MOOS**

 - Individually tailored to customer requirements
 - Excellent pattern repetition
 - Standard sizes available, round and square
 - Optional shapes (balls, free forms, etc.)
 - Optional moss paneling on the sides (moss frame)
 - Additions with, e.g., aluminum is possible
 - Fire protection B1 upon request
 - Sound absorbing



Greenhill picture round, 47.24 inches (1.2 m) diameter, including the curved carrier material and aluminum frame, project: Associations of the German wood, furniture, and prefab industry



Greenhill Moss, project: Weissglut



Greenhill Moss, acoustic spheres, project: Weissglut



Greenhill Moss with aluminum frame, project: in cooperation with Acconi Architekten GmbH, dimensions: 145.66 x 30.70 inch (3700 x 780 mm).

For the LEMKEN AGROFARM project, **Greenhill Moss** was used by Freund Moosmanufaktur to create perfect wellness oases within modern a modern office space. In line with this, the corporate design was brought into a natural context.

Large wall pictures create a calm and comfortable feeling within the otherwise sober meeting rooms. An oversized picture made from Greenhill Moss, which is located in the lounge area, impresses employers and visitors alike.

The individually designed moss letters in the lobby of the large company, located in the Westphalian Alpen, are the real high-light.




Greenhill Moss, meeting rooms, and lobby, project: LEMKEN AGROFARM, implemented with Chantal Ostermann - Interior & Design and Carpentry Werk3, picture: Freund GmbH, photographer: Andreas Schwarz

Greenwood Moss pictures and walls are made from real, low-grown forest moss.

Greenwood Moss invites the viewer to take a step back, breathe and relax. At the same time, a rustic-original feeling of well-being is created with our forest moss.

The evergreen forest moss pictures and walls can be designed flat (2D) or hilly (3D), depending on customer requirements. They can also be combined with other materials by taking wood, plants or ferns to create interesting three-dimensional landscapes and a very authentic forest atmosphere. Perfect for a relaxing vibe especially in hotels, wellness and spa areas, but also in restaurants or cafes.

BESCHAFFENHEIT



Real forest moss
approx. height 0.39 to 0.78 inch (10 to 20 mm)
laminated on

MDF-carrier panel
approx. height 0.47 inch (12 mm)

- GREENWOOD MOOS**
- Individually tailored to customer requirements, excellent pattern repeatability
 - Standard sizes available, round and square
 - Optional shapes (e.g., room divider, world map, free form, etc.)
 - Optional moss paneling on the sides (moss frame)
 - Combines well with hills, other mosses, conserved plants, woods, ferns, etc.
 - Fire protection B1 upon request
 - Sound absorbing



Greenwood Moss 3D, project: Grüner Salon, format according to architect's layout, dimensions: H x W x D: 86.61 x 149.60 x 11.81 inch (2200 x 3800 x 300 mm)



Greenwood Moss wall made from naturally conserved forest moss, project: Hotel Eder in Maria Alm at the Hochkönig

With our **Greenwood Extra** and **Greenwood Jungle** products, it is possible to add cushioned moss hills, conserved plants as well as grass, wood or stone elements to the moss pictures. The “forest-like” texture gives each space a fascinating character, the perfect presentation of an indoor forest idyll or even jungle optics.

In combination with smart lighting, this leads to a particularly impressive effect. Such installations are stylish highlights, for example at fairs, in beauty salons and shops, in wellness areas of dining spaces, or as larger than life artworks for showrooms

GREENWOOD EXTRA

When producing this product, one plant island per square meter of moss area is used, consisting of three hills of cushion moss, individual ferns, and branches.

GREENWOOD JUNGLE

This option is a much denser variant, where we add conserved plants, grass, and ferns to your Greenwood Moss picture, all tailored to your individual requirements.



Greenwood Jungle, project: Greenhouse, ZAL – Center of Applied Aeronautical Research, in cooperation with Nuid Hamburg



Greenwood Moss, walls, and floors out of naturally conserved forest moss with moss-covered tree stumps, project: Hotel Eder in Maria Alm am Hochkönig





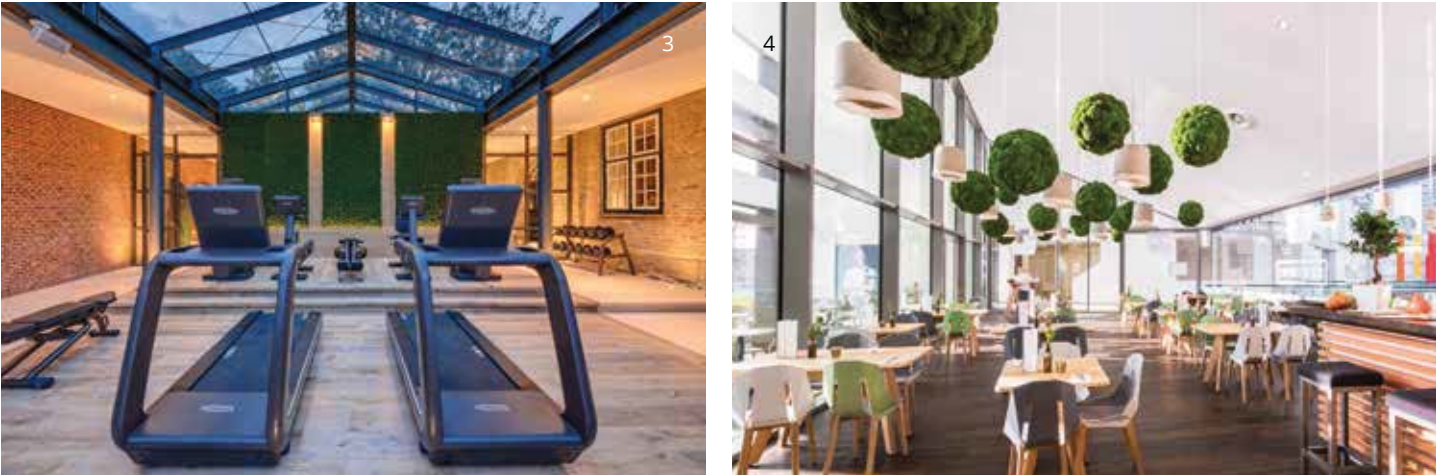
Pictures p. 24 (from top left to bottom right) 1. Greenhill Moss pictures. Project: Weissglut, in cooperation with Fellner carpentry. 2. Greenwood Moss 3D with conserved plants, palm leaves, and cushioned moss, project: Clinton 3. Evergreen Moss Premium free form, project: Kitzcorner. 4. Logo letters "ReFresh" 5. Moss installation corner solution, project: Digital agency giftGrün 6. Greenwood moss lettering the word "Klima"

Pictures p. 25 (from top left to bottom right) 1. Evergreen Moss Premium with prefixed aluminum logo and backlighting, project: Illumina 2. Evergreen Moss Premium wall with prefixed logo, project: Ulrichshof 3. Evergreen Moss Premium, lettered logo, project: Huber 4. Evergreen Moss Premium with prefixed aluminum logo, project: ver.di Bildungszentrum Mosbach 5. Evergreen Moss Premium wall, project: Pharmacy ApiPharm 6. Moss logo letters (recessed), project: ORGANIC 7. Greenhill Moss letters, project: AgroFarm in Lemken

WELL-BEING WORKPLACE



HOTEL, GASTRONOMY, FITNESS and SPA



Pictures p. 26 (from top left to bottom right) 1. Evergreen Moss Premium, room divider and world map out of real moss, project: Clinton Berlin Hoppegarten, implemented with Susanne Kaiser 2. Evergreen Moss Premium, wall picture, project: Schorn & Groh 3. Evergreen Moss Premium, colour: moss green, format according to architect's guidelines, the backside of the Weissenhaus project 4. Greenhill Moss, sound absorbing moss balls, project: Weissglut, in cooperation with Tischlerei Fellner 5. Greenwood Moss, walls and floors out of real conserved forest moss with moss-covered tree stumps, project: Hotel Eder in Maria, Alm am Hochkönig 6. Evergreen Premium, apple green, project: Fitcenter Hallein.

RETAIL DESIGN



CONTACT US, WE ARE LOOKING FORWARD TO HEARING ABOUT YOUR PROJECT IDEAS!

You can reach us by phone: **+49 (0) 30 30 69 23-0**
or via email: **office@freund-moosmanufaktur.de**
Ask us for our sample box.

FAIR STANDS



Pictures p. 27 (from top left to bottom right) 1. Evergreen Moss Premium, colour: moss green, Leidmann Flagship Store at Maximilianstrasse 11-15, Munich, architecture: Kirstin Scholz and Stephanie Thatenhorst, picture: Derek Henthorn 2. Evergreen Moss Premium, colour: black, project: TOM DIXON X CURVE, Los Angeles 3. Greenhill Moss, ceiling design with cushioned moss, project: Struwwelpeter Apotheke, architect: Markus Reichenbach 4. Evergreen Moss Premium, project: Fair stand Meggle, implemented with Atelier Damböck 5. Evergreen Moss Premium, project: SCHÜCO exhibition booth



What type of moss is used in the moss pictures and moss walls created by Freund Moosmanufaktur?	Here at Moosmanufaktur we only work with real moss. For Evergreen Moss and Moosgreen Flexible, we use an Icelandic moss, for Greenhill Moss a cushion moss and for Greenwood Moss a forest moss. The moss is cleaned, partly dyed, conserved and then attached to a carrier panel.
What is the depth of the moss pictures and moss surfaces?	We usually use a 0.39 inch (1 cm) strong MDF-carrier panel as a foundation, on which the approximate 1.18 to 2.75 inch (3 to 7cm) thick and conserved moss is attached to. The base panel can also be changed upon request. When ordering Evergreen Moss Premium, Greenhill Moss or Greenwood Moss, a moss frame, which overlaps the panel corners by 1.18 inch (3 cm), and the individual fixing strips can be ordered upon request.
Was ist ein Moosrahmen?	The moss is arranged neatly around the corners of the MDF-carrier panel, this ensures that the panel itself cannot be seen anymore
What exactly are fixing strips?	The fixing strips allow you to easily mount and remove the moss to and from the walls. The strips are already attached to the back of the carrier panel, the respective wall mounts are included as well. Another option is to mount the moss areas directly onto a carrier panel.
Which shapes and sizes are available?	All shapes and sizes are possible. 2D as well as 3D. We individually design your project and, as the manufacturer, we can realize almost every idea you have.
Do the moss pictures and walls need any special maintenance?	<p>None of our moss pictures and moss walls need any grooming, watering, lighting or fertilization.</p> <p>For all our moss products we recommend a room humidity between 40 and 60 % to preserve its haptic and optical features. If the humidity drops below this recommended threshold, a change in the moss texture can occur. Dry air during the winter can make the moss thicker and therefore change its haptics. The moss will become soft and fresh once the humidity returns to its recommended levels.</p>
Where can you buy our moss pictures and walls?	You can get all the unique pieces presented here at Freund GmbH and its partners only. Since 2008, we are the manufacturer and vendor of the Evergreen Moss Premium, Moosgreen Flexible, Greenhill Moss and Greenwood Moss products.

For further information visit www.freund-moosmanufaktur.de



Evergreen Moss Premium, colour: moss green,
project: VIP lounge of VFL Wolfsburg, implemented by Brust und Partner, picture: Brust und Partner



Freund exhibition booth at the IMM Cologne

GREEN · NATURE · ELEMENTS LEARN MORE ABOUT OUR INNOVATIVE MATERIALS:

We offer the newest trends when it comes to wall design of business and event spaces. Besides our popular moss products, our portfolio offers many more exciting, natural materials such as plant walls, tree barks (cork, birch, and poplar), leather, tree sculptures, magma as well as scrap wood.

Our range is completed by innovative products, whose character was influenced by nature. We offer you aluminum sponge, modular panels with organic patterns, water walls, and artificial lawn.

Are you a planner, designer, architect or developer and would like to differentiate yourself from the competition? Feel free to get in touch with us so we can help you realize your ideas.

For further information, please visit our website:
www.freundgmbh.com



Please note our
new address as of 3 July 2017!



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