

ALPHENBERG®

leather

THE ORIGINAL

2026

PREFACE

This magazine is intended to provide insight into our company, how we think, what we do and what we can do, but also to in-dicate what we are receptive to. All leather types are described and their possible color samples are depicted. It is good to know that these colors are only an approximation of the actual color. And that is of course logical, we cannot compare natural paper with real leather, not in terms of structure, not in terms of smell and therefore not in terms of exact color reproduction. Luckily you can always request a sample.

The projects described were created in collaboration with the clients. Our thanks for that.

We would also like to thank all the photographers who really provided us with truly the most beautiful images.

For practical reasons, we had the translation into English carried out by an automatic translation program. We take no responsibility for its correctness.

We hope that you will enjoy reading this magazine, that it will provide you with the information you are looking for.

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ALPHENBERG FLAGSHIPSTORE
barfront | BARR TUNDRA **CLAY**
wall | BROOM SUÈDE **MOUTON**

ALPHENBERG®

leather

THE ORIGINAL

MASTERY CREATIVITY & SUSTAINABILITY

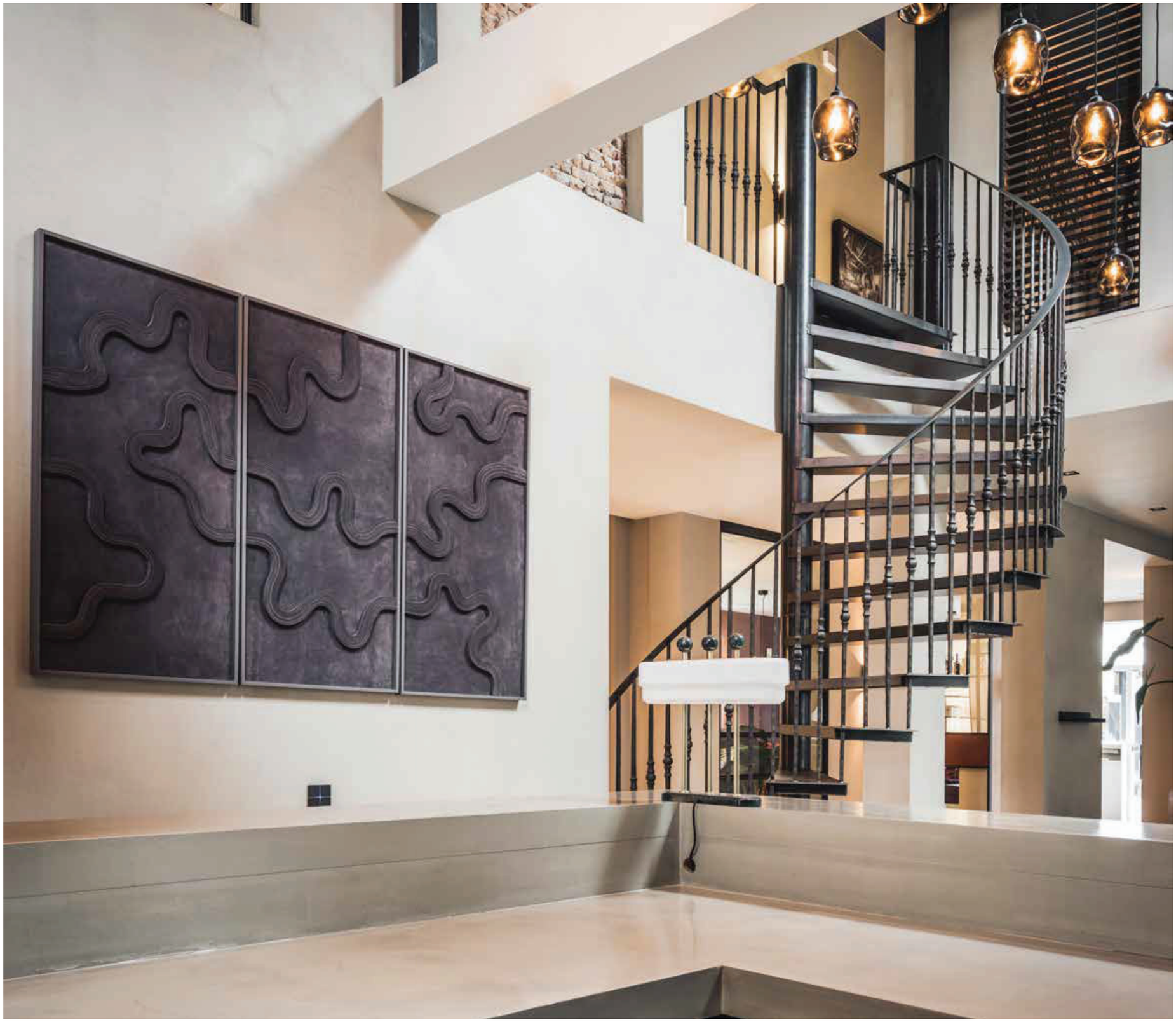
MASTERY, CREATIVITY & SUSTAINABILITY – We see leather processing as a pure craft, a profession where tradition and expertise are close-ly linked to the past and where there are many opportunities for the future. Mastery is perhaps the best description of what we do in the field of leather processing. In the world of applications in high-end interior design, but also in the development of what else is possible. Because mastery is also a basis for creativity. And it goes without saying that we want to work as sustainably as possible.

ALL NATURAL – Leather naturally all starts with a 100% natural product: the skin. The entire processing process from skin to high-quality leather is done under our watchful eye. Think of the pre-processing and cutting to the right size, but also the coloring and finishing of the top layer. It gives us the opportunity to create the leather in such a way that the exclusive characteristics such as grain, nuances and texture are optimally used. And that in turn ensures that each piece of leather can show its own character. Because if we can use the word unique somewhere, it applies to leather. A natural product of which literally no two pieces are exactly the same.

Leather is also sustainable, because even if that sounds a bit inferior, you can see leather as a residual product. 'Inferior' is converted by our expertise into 'high-quality'. And that the processing process is as sustainable as possible is a logical choice for us. For example, we have created a ZERO LABEL with all parties involved. A label that is only awarded by us when the product meets the highest and most current standards of sustainability. This can be for the way we make the leather, how it came about, but also for example how we deal with the leather and trimmings.



LEATHER AND ACOUSTICS: AN UNEXPECTED BUT UNIQUE COMBINATION - The main function of acoustic applications is to absorb sound and thus reduce reverberation. In addition to the desired effect, it is of course a great challenge to make the acoustic elements into a real eye-catcher. Now, a few years later and a lot more experienced, we have not only mastered the technical side of this complex noise control, but we know how we can make acoustics eye-catching and leading in every environment. Leather seems to be made to make acoustics not only functional but beautiful as well.



floor | TUNDRA **CLAY**



TUNDRA **CLAY**



TUNDRA **CLAY**

A LEATHER FLOOR HAS CHARACTER, IS BOTH CHIC AND COOL, IS DURABLE AND ABOVE ALL ... VERY BEAUTIFUL!

BEAUTY THAT GROWS WITH THE YEARS

A leather-clad floor gives any residential or professional environment an exclusive, stylish, and at the same time robust appearance. Leather is a natural and unique material: no two pieces are the same. As a leather floor ages and is used more intensively, it gains character and beauty. It is therefore the ultimate choice for anyone seeking a luxurious floor finish with a distinctive character.

In addition to its aesthetic qualities, leather also offers various practical advantages. It is strong, pleasant to the touch, insulating, and sound-absorbing. Moreover, leather floor tiles are durable, flame-retardant, easy to maintain, and wear-resistant.

WHICH TYPES OF LEATHER ARE SUITABLE FOR FLOORING?

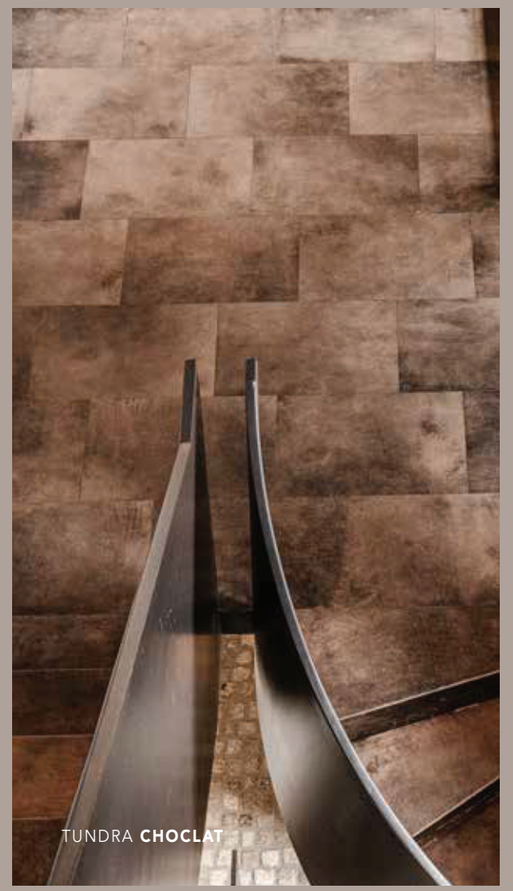
Not all leather is suitable for use on floors or stairs. For floor finishing, we use only leather from the thickest parts of the hides of fully grown cattle. This leather is heavier, stronger, and more wear-resistant, making it perfectly suited for intensive use on floors and stairs. The right structure and finish are essential for long-lasting, beautiful results. The leather types we have selected for this purpose are offered under the names TUNDRA and BOXER.

THE RIGHT SUBFLOOR: ESSENTIAL FOR A PERFECT RESULT

To allow the leather to perform at its best and prevent wear spots, a smooth and even subfloor is necessary. Think of a poured floor, finished concrete, or underlayment. In many cases, the leather can be applied directly onto this surface.

For an extra luxurious finish with sound and shock reduction, you can opt for our special gym-floor underlay.

TUNDRA **CLAY**



TUNDRA **CHOCLAT**

THE EXTRA-LUXURY GYM FLOOR FOR MAXIMUM DAMPING

For use in fitness areas or other high-traffic environments, Alphenberg offers a premium solution. The subfloor consists of rubber tiles made from recycled materials, providing maximum sound absorption. This gym floor combines functionality with aesthetics. The top layer is finished with leather from our TUNDRA or BOXER collection, and the tiles are seamlessly connected.

EASY TO MAINTAIN

A leather floor requires little maintenance. Regular vacuuming with a soft brush is usually sufficient. M inor scratches typically fade on their own through use, thanks to the self-healing properties of leather. Stains can be removed easily with a slightly damp cloth–preferably without cleaning agents.



TUNDRA **CLAY**



TUNDRA **CHOCLAT**

STAIRCASES

A STAIRCASE IS MORE THAN A CONNECTION BETWEEN TWO LEVELS

THE LUXURIOUS SIGNATURE OF YOUR INTERIOR

In an interior where architecture and design come together, one element always stands out: the staircase. More than just a passage between floors, it is a stately feature in its own right. For designers, the staircase is not only a functional challenge but above all an opportunity to add character and atmosphere.

The steps are used intensively and naturally draw the eye. With the right finish, the staircase can become the centerpiece of your interior. And this is precisely where leather truly excels.

WHY LEATHER?

Every step feels like luxury. Leather combines beauty with functionality: it is durable, strong, and therefore ideal for heavily used staircases. It feels warm and comfortable thanks to its natural resilience. In addition, leather has sound-dampening properties.

OPEN OR CLOSED STAIRCASE

There are broadly two types of staircases: open and closed. But what exactly do we mean by that?

Open staircase: the space between the steps creates lightness and transparency. Leather enhances the clean lines and adds an elegant, modern look.

Closed staircase: risers create a robust and powerful appearance. When covered with leather, the result is a luxurious whole in which each step becomes a design object.

Both versions gain in atmosphere, appearance, and comfort thanks to the soft, natural texture of leather.

HANDRAILS

A handrail can be a beautifully designed object that reinforces the lines of the overall structure. It is therefore no surprise that Alphenberg also offers refined leather solutions for this element.

STAIR LIGHTING

Lighting along leather-clad steps creates a subtle and atmospheric effect. Stair lighting not only enhances safety but also accentuates the texture of the leather, giving the staircase a striking presence during the day and a luxurious ambiance in the evening.

TUNDRA **CHOCLAT**



TUNDRA **STONE**



TUNDRA **CLAY**

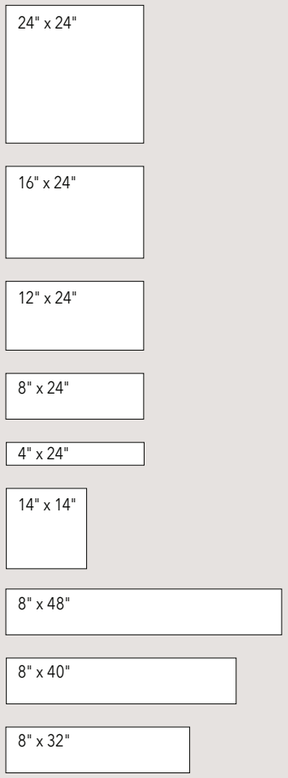
TUNDRA

TUNDRA COMES FROM THE THICKEST PARTS OF THE HIDE OF ADULT CATTLE - The leather is heavier and sturdier than most other types of leather and therefore, in addition to being used on all elements as walls and doors, it is also extremely suitable for floors. It has a sturdy and matte appearance and is to a certain extent self-healing when it comes to scratches or signs of wear. But that is also the reason that this leather only gains in character as it gets older and therefore more used.



TUNDRA **CHOCLAT**

STANDARD TILES *[in inches]*



CHARACTERISTICS

- Sturdy and matte
- Lots of color shades
- Small scratches give the floor a natural well-aged effect. The floor "restores" itself in daily use. The floor will become more beautiful in every day use.

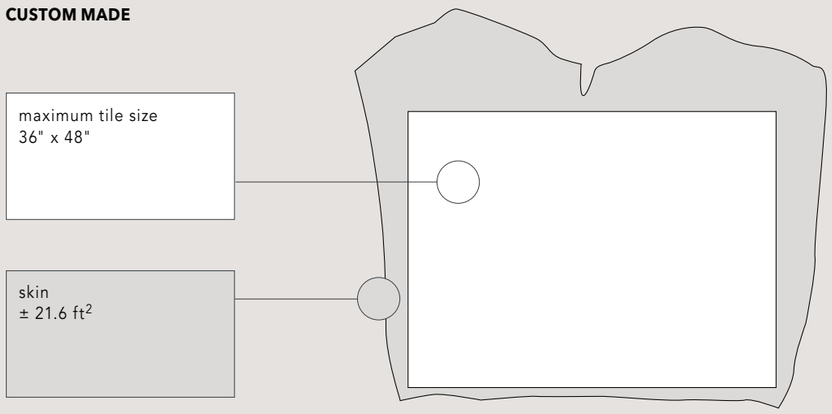
SPECIFICATIONS

- Type: Buffalo leather
- Top layer: Paraffin wax
- Thickness: 0,07 in
- Slip safety: R9
- Fire safety: Bfl – S1

SUITABLE FOR

- Floors
- Walls

CUSTOM MADE



TUNDRA


TUNDRA **STONE**


TUNDRA **KAIMAN STONE**


TUNDRA **COBRA STONE**

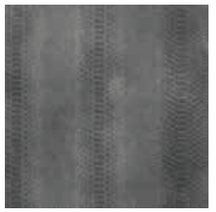

TUNDRA **TITANIUM**


TUNDRA **KAIMAN TITANIUM**


TUNDRA **COBRA TITANIUM**

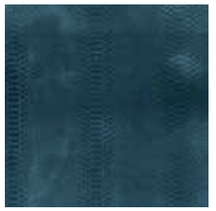

TUNDRA **GREY**


TUNDRA **KAIMAN GREY**


TUNDRA **COBRA GREY**


TUNDRA **PETROL**

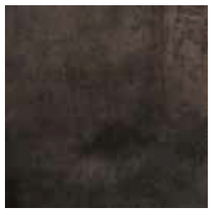

TUNDRA **KAIMAN PETROL**


TUNDRA **COBRA PETROL**

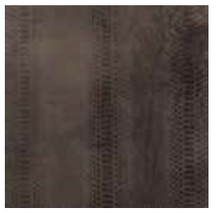

TUNDRA **CHOCLAT**


TUNDRA **KAIMAN CHOCLAT**


TUNDRA **COBRA CHOCLAT**


TUNDRA **CLAY**


TUNDRA **KAIMAN CLAY**


TUNDRA **COBRA CLAY**

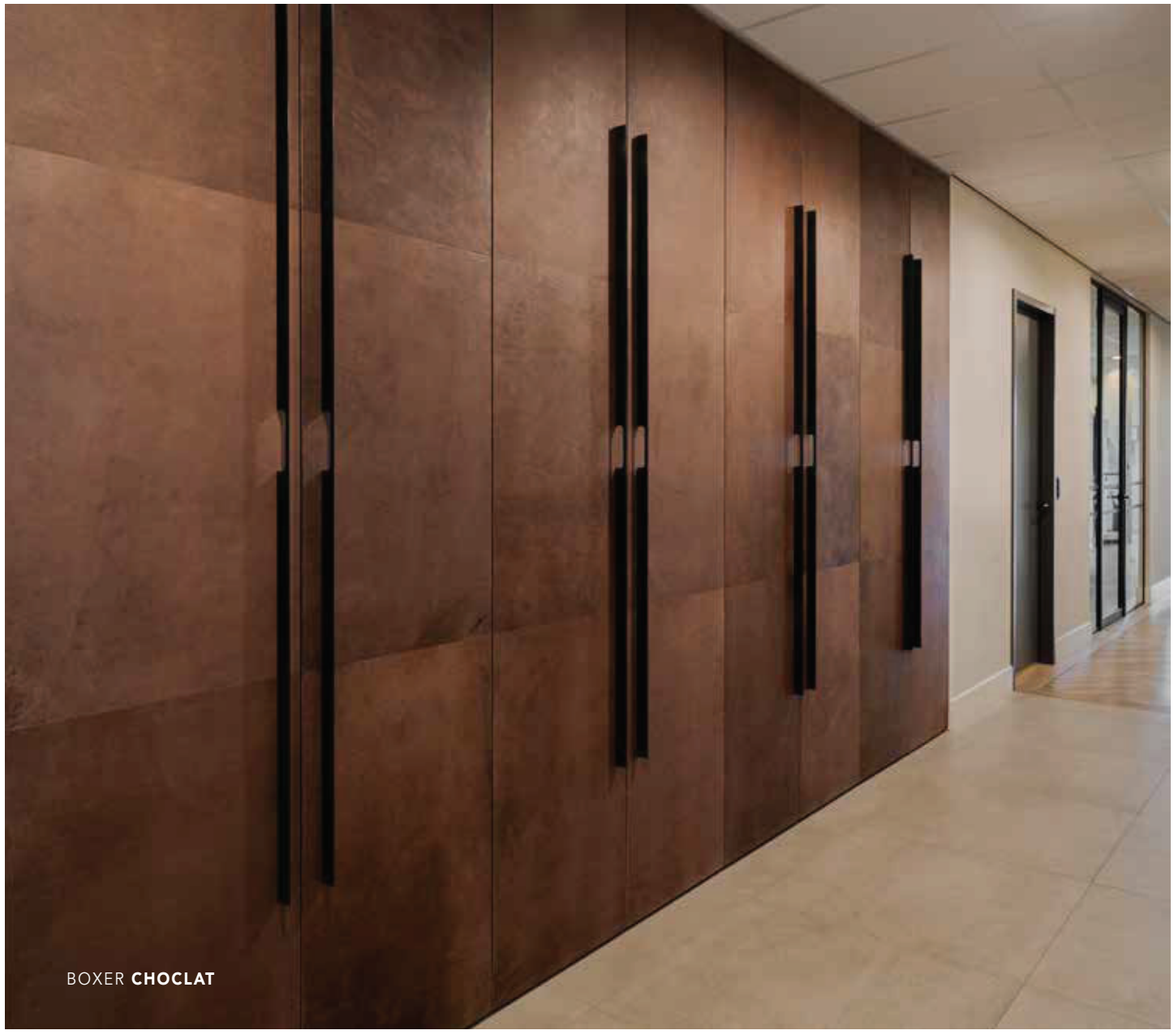

TUNDRA **OFF BLACK**


TUNDRA **KAIMAN OFF BLACK**


TUNDRA **COBRA OFF BLACK**



BOXER **STONE**



BOXER **CHOCLAT**



BOXER **CLAY** | BOXER KAIMAN **CLAY**



BOXER **STONE**



BOXER **GREY**

BOXER

BOXER ALSO FALLS INTO THE CATEGORY OF HEAVIER LEATHER TYPES - Boxer, like TUNDRA and PAMPAS, is attached directly to the wall or floor. The appearance of Boxer is cool but also chic. It is a lively tile with many color shades, which provides a very varied and characterful appearance. It can easily be combined with hard materials such as stone, concrete or wood.



BOXER **CHOCLAT**

STANDARD TILES *[in inches]*

24" x 24"

16" x 24"

12" x 24"

8" x 24"

4" x 24"

14" x 14"

8" x 48"

8" x 40"

8" x 32"

CHARACTERISTICS

- Sturdy, smooth top layer.
- Light color nuances between the different skins, creating a nice contrast when tiles are cut separately.
- Scratches, caused by daily use, provide a natural well-aged appearance.

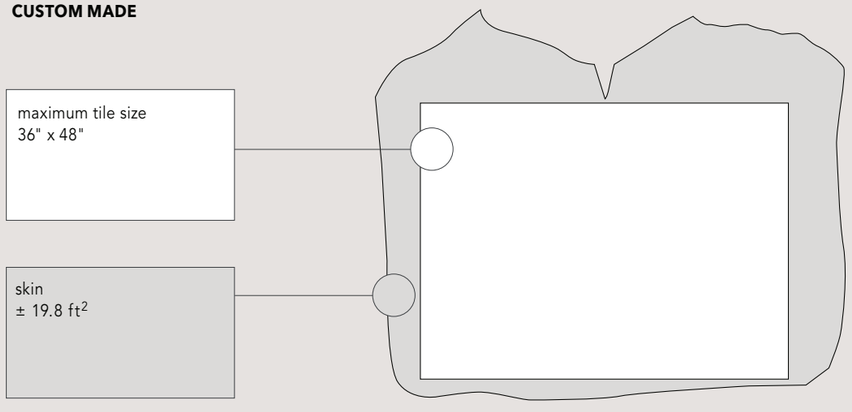
SPECIFICATIONS

- Type: Split leather / buffalo
- Top layer: Aniline
- Thickness: 0.055 – 0,0629 in
- Slip safety: R9
- Fire safety: Bfl – S1

SUITABLE FOR

- Floors
- Walls

CUSTOM MADE





BOXER **CLAY**



BOXER **KAIMAN CLAY**



BOXER **COBRA CLAY**



BOXER **CHOCLAT**



BOXER **KAIMAN CHOCLAT**



BOXER **COBRA CHOCLAT**



BOXER **STONE**



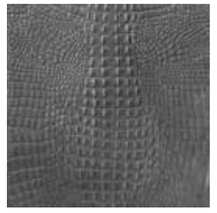
BOXER **KAIMAN STONE**



BOXER **COBRA STONE**



BOXER **GREY**



BOXER **KAIMAN GREY**



BOXER **COBRA GREY**



BOXER **BLACK**



BOXER **KAIMAN BLACK**



BOXER **COBRA BLACK**

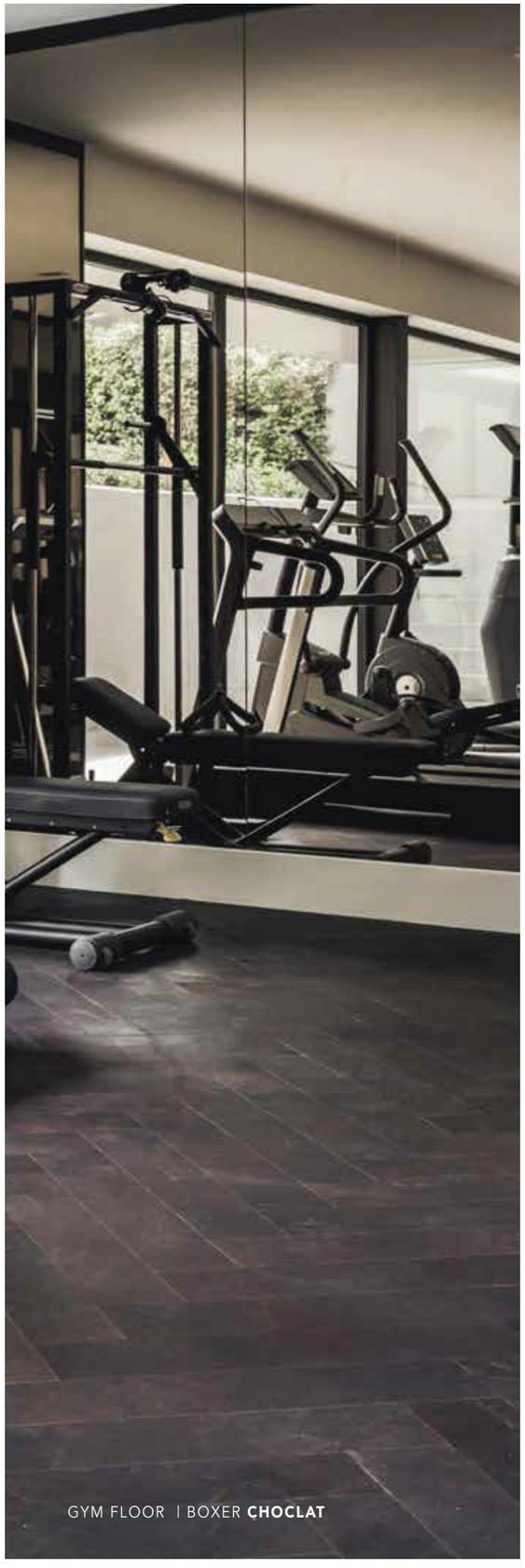
GYM FLOOR | TUNDRA **CHOCLAT**



GYM FLOOR I BOXER **CHOCLAT**



GYM FLOOR I TUNDRA **CLAY**



GYM FLOOR I BOXER **CHOCLAT**

GYM FLOOR

UNWANTED CONTACT NOISE VIA FLOORS - One of the most common complaints about floors is the unwanted transmission of contact noise. What do we mean by that? You will probably recognize it, the sound of someone walking on your ceiling. Or the unwanted enjoyment of activities that produce a lot of noise, such as can happen in a fitness facility or gym, for example. A floor finish that is directly attached to the structural screed without an intermediate floor is often the cause of this. In order to reduce this disturbing and unwanted contact noise and still enjoy an eye-catching floor finished with leather, we have developed the GYM FLOOR: the ideal solution for maximum noise reduction without compromising on appearance.

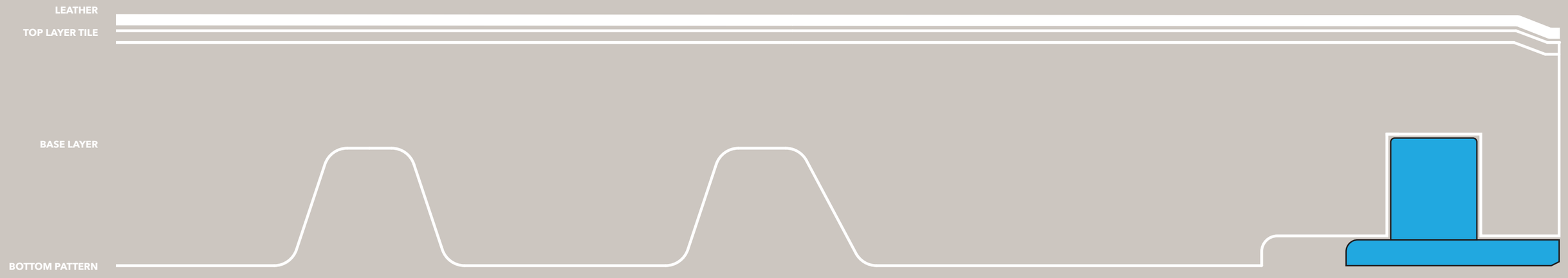
WHAT IS A GYM FLOOR? A GYM FLOOR is an addition to the leather floor you have chosen. The difference with a regular installation of a leather floor is that with the gym floor there is an extra layer between the leather and the construction floor. This intermediate layer consists of recycled rubber, cast in a tile shape that maximally reduces contact noise. The tiles are provided with a particularly inventive relief on the underside, which not only absorbs sound but also prevents sound and vibrations from spreading. The tiles can be connected almost seamlessly in a very simple way. The top layer can be covered with leather from our TUNDRA or BOXER collection. An additional advantage is that they offer protection to the sub-layer or screed. These tiles can even be laid on existing floor coverings and are very easy to install using the unique connector system. In addition to convenience, the use of connectors also has aesthetic and hygienic advantages, because it creates almost invisible joints and does not require gluing. A connector is a connecting element that is placed at intervals of 20 centimetres. A kind of click system to connect the tiles to each other and that ensures that the tiles remain in place. The space that is created on the underside further promotes the insulation of contact sounds.

WHAT REQUIREMENTS DOES A GYM FLOOR MEET? For the use of the GYM FLOOR in sports areas, the floor must meet a number of strict requirements. The movement of the floor under local heavy loads such as jumping and running, for example [Vertical deformation] but also the stability of the floor when it comes to placing gym equipment. The floors have been tested for this and approved. The safety is expressed in HIC [Head Injury Criteria]. The lower this score, the safer the floor.

CAN A GYM FLOOR BE PLACED ON UNDERFLOOR HEATING? That is certainly possible, but there are factors that must be taken into account. For example, the thermal resistance determines how much heat is transferred. For the technical terms, we refer to the specifications on the following page.

GYM FLOOR

high density rubber flooring



LEATHER

- Leather finish in BOXER or TUNDRA.
- Glued exactly to the size of the tile.
- Thickness 1.5 - 1.8 mm

TOP LAYER TILE

- Cut from High Density Rubber Flooring.
- Up to 2.5 mm thickness, extremely dense and hard to wear toplayer (up to 1.450 kg).
- Durable and impact reducing layer. Easy to clean, almost closed surface, black with coloured EPDM granules.

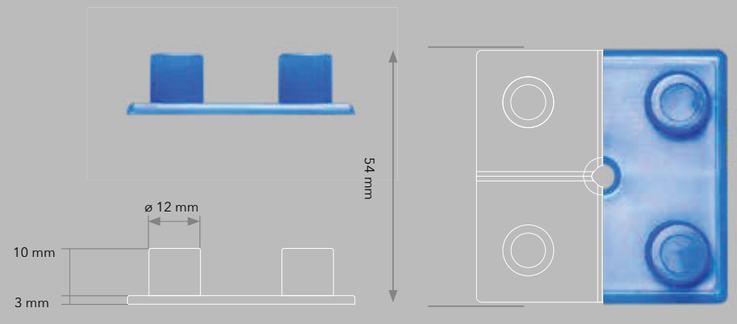
BASE LAYER

- Made of recycled rubber and EPDM.
- 100% out of recycled tires and production left-overs.
- High density shock absorbing layer.
- Subfloor is protected as a result of the high density.

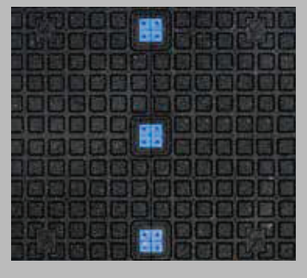
BOTTOM PATTERN

- Unique designed bottom pattern.
- Acoustic properties - studs reduce the impact, sound and vibration to the subfloor.



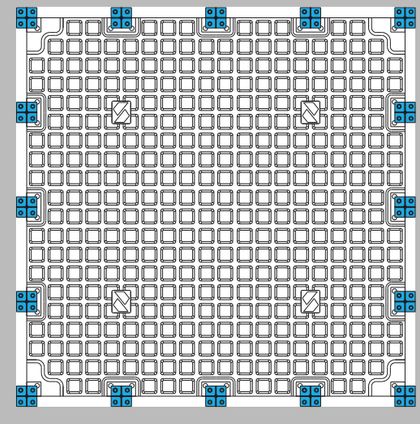






1.000 x 1.000 mm

+ CONNECTORS



BOTTOM VIEW

+ CONNECTORS



SIDE VIEW

+ CONNECTORS

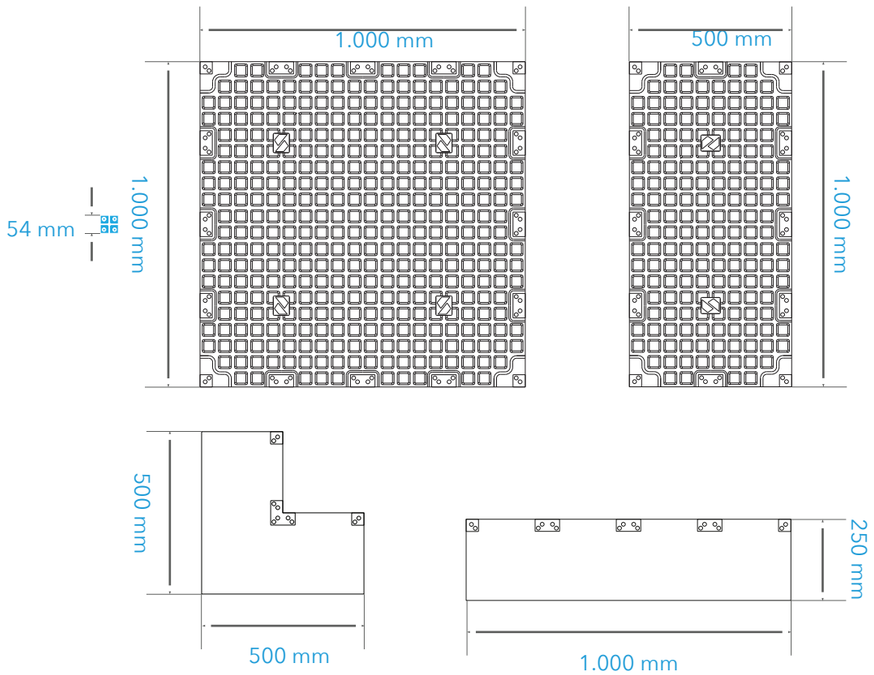
GLOSSARY

Thermal Resistance (R-value)
This refers to the extent to which a material resists heat flow. The higher the thermal resistance, the less heat passes through.
For underfloor heating, a low thermal resistance is important to ensure heat is efficiently transferred into the room.

Vertical Deformation
This indicates how much a floor surface deflects under load (e.g., from jumping or running).
In a gymnasium, the floor should provide some cushioning to prevent injuries, but not be too soft in order to maintain stability.

Bulk Density
This is the mass per unit volume of the material (kg/m³). A higher bulk density generally means a stronger, more durable material with less deflection. This value can be relevant when selecting a floor, for example, to support sturdiness or sound insulation.

Head Injury Criteria (HIC) Test
This is a test that measures how well a surface absorbs impacts to minimize the risk of head injuries during a fall. A lower HIC value indicates a safer floor for athletes.

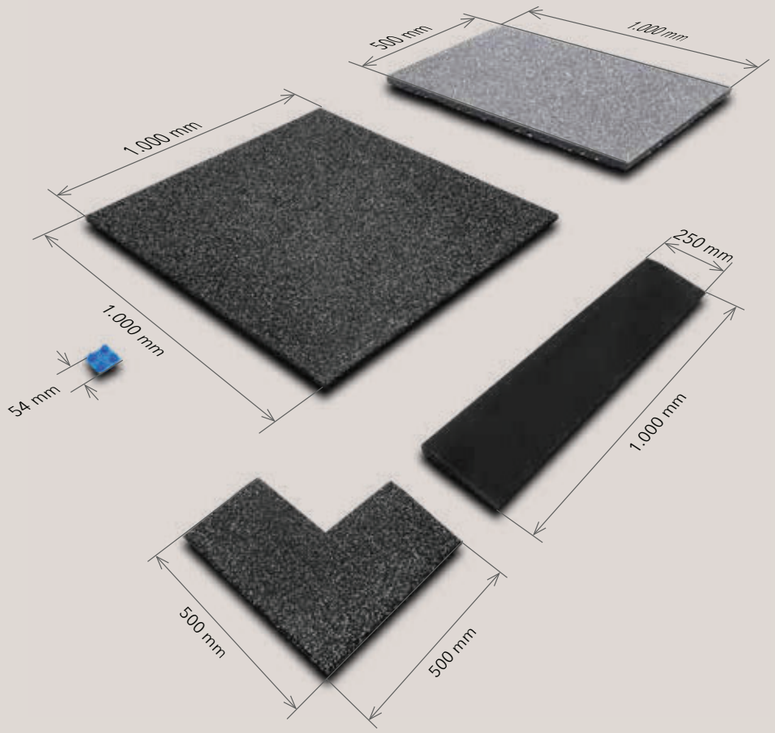


GYM FLOOR

high density rubber flooring

SPECIFICATIONS

Bulk density toplayer	Approx. 1.050 kg/m^3	
Bulk density sublayer	Approx. 1.000 kg/m^3	
Tolerances	+/- 1,5 %	
Sound insulation Certified Noise Reducing	20mm 30mm 40mm	21dB reduction 24d dB reduction not specified
Shock Absorption	EN 14808	61%
Vertical deformation	EN 14809	5 mm
Head injury criteria (HIC) test	EN 1177	1,5 m at 50 mm thickness
EU fire classification	EF1	
Dynamic coefficient of friction	Dry slip resistance	
Thermal resistance	0,16 m^2. K/W	
Additional	Compliance with content of pentachlorophenol Antistatic floor covering	



PAMPAS **DOLPHIN**



PAMPAS **DOLPHIN**

PAMPAS

PAMPAS HAS AN APPEARANCE THAT CAN'T BE COMPARED WITH ANY OTHER TYPE OF LEATHER - The leather is heavy and stiff. But what makes PAMPAS so unique is its optical structure and many color shades. The top layer is finished with a hard (carnauba) wax layer. The wild effect is created by the fractures in it.



PAMPAS **STRAW**

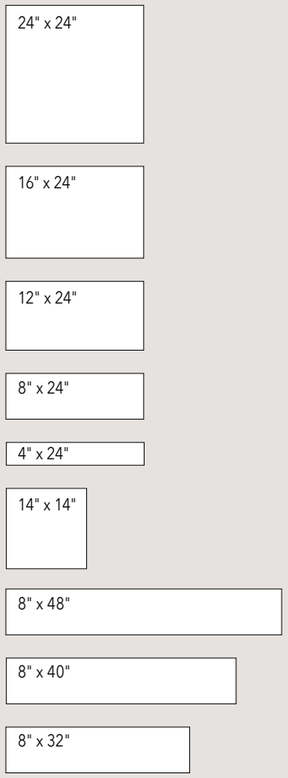


PAMPAS **PITCH BLACK**



PAMPAS **STRAW**

STANDARD TILES *[in inches]*



CHARACTERISTICS

- Sturdy, chic, shiny.
- Strong contrasts between light and dark.
- Little or no scratches
- In production, the glossy top layer is “crushed”, creating an almost ‘savage’ effect.

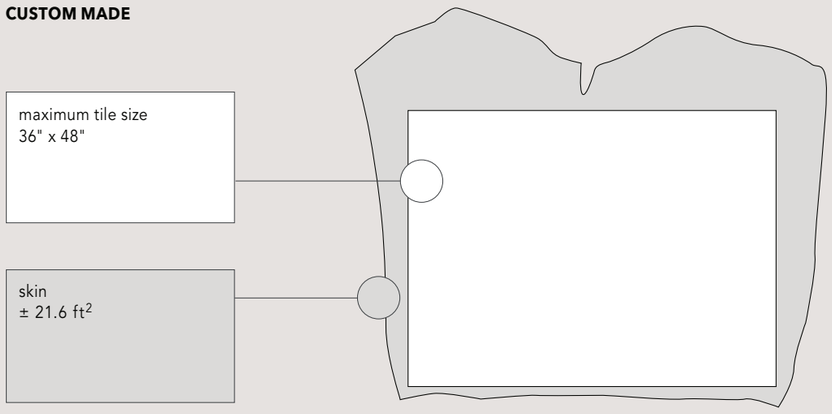
SPECIFICATIONS

- Type: Buffalo leather
- Top layer: Hard (carnauba) wax layer
- Thickness: 0,07 in
- Slip safety: R9
- Fire safety: Bfl – S1

SUITABLE FOR

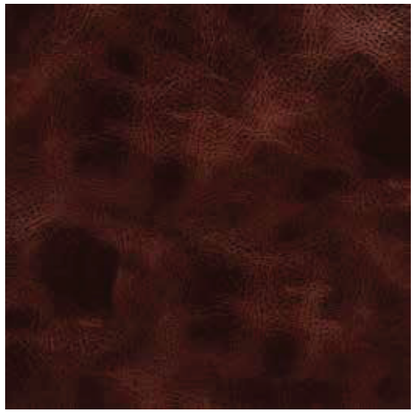
- Floors
- Walls

CUSTOM MADE





PAMPAS **DOLPHIN**



PAMPAS **TAN**



PAMPAS **STRAW**



PAMPAS **MORO**



PAMPAS **PITCH BLACK**

LEATHER IN LAYERS

LEATHER CAN BE DIVIDED INTO TWO BIG GROUPS, NAMELY GRAIN AND SPLIT LEATHER - Because the tanned hide is often too thick to process directly, the leather is split into two and sometimes three layers. We call the outer layer grain leather. This is the epidermis and shows various natural spots, such as skin folds, insect bites or scars. This is the most durable part of the skin and also has the most natural appearance. It is also the most costly part of the skin.
The layers that are created after splitting are called split leather. Split leather is colored and finished with the top layer that matches the chosen end product. A good example of grain leather is TUNDRA and BOXER gives a very good impression of split leather.

GUSTO **FORESTA**



GUSTO **TESTA DI MORO**



GUSTO **TESTA DI MORO**

GUSTO

GUSTO HAS AN EXTREMELY CHIC APPEARANCE AND IS VERY SMOOTH AND COLORFAST - The leather is soft and extremely supple. That is why it lends itself so well to spanning tiles or very precisely laying in cupboard shelves, for example, as you can see so beautifully below. GUSTO is available in many colours.



GUSTO **MARMO**

STANDARD PANELS *[in inches]*

24" x 24"

16" x 24"

8" x 24"

8" x 36"

12" x 12"

8" x 12"

CHARACTERISTICS

- Chic
- Very soft leather
- Fine structure
- Very colourfast

SPECIFICATIONS

- Type: European bovine hide
- Top layer: Semi aniline
- Panel thickness: 0,236in
- Fire safety: BS 5852 (2006) Crib 5

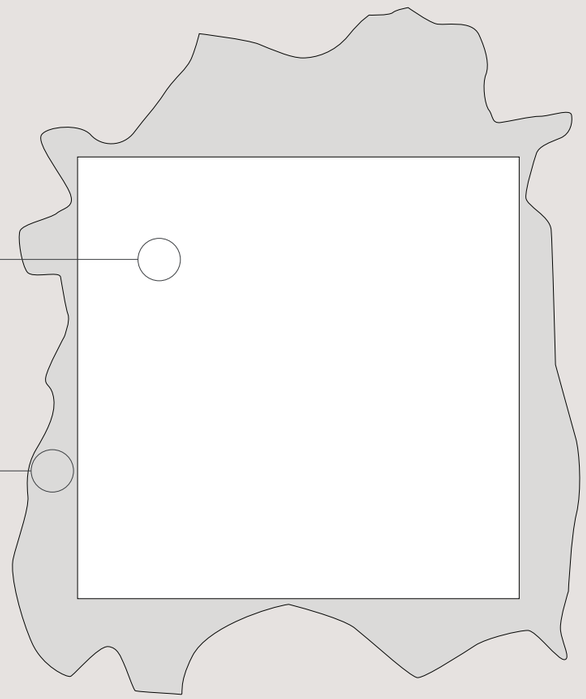
SUITABLE FOR

- Walls
- Upholstery

CUSTOM MADE

maximum tile size
64" x 64"

skin size
± 49.5 ft^2



GUSTO

GUSTO **BIANCO OTTICO**

GUSTO **LATTE**



GUSTO **GHIACCIO**



GUSTO **PELLE**



GUSTO **MASTICE**



GUSTO **PANNA**



GUSTO **BEIGE**



GUSTO **MARMO**



GUSTO **STONE**



GUSTO **GREY**



GUSTO **GESSO**



GUSTO **AVORIO**



GUSTO **CAFFELATTE**



GUSTO **WOOD**



GUSTO **NOCCIOLA**



GUSTO **VANIGLIA**



GUSTO **PERGAMENA**



GUSTO **CIPRIA**



GUSTO **MIEL**



GUSTO **FONDOTINTA**



GUSTO **SABBIA**



GUSTO **NEW COGNAC**



GUSTO **MARRONE**



GUSTO **MUSCAT**



GUSTO **MOGANO**



GUSTO **CREMA**



GUSTO **SIENA**



GUSTO **COTTO**



GUSTO **MORRETTO**



GUSTO **TESTA DI MORO**


GUSTO **GIALLINO**


GUSTO **ARANCIO**


GUSTO **ANTIC**


GUSTO **MATTONE**


GUSTO **BEGONIA**


GUSTO **ROSSO**


GUSTO **ROSSO ANTICO**


GUSTO **BORDEAUX**


GUSTO **FUXIA**


GUSTO **AMARANTO**


GUSTO **EXTRABLOOD**


GUSTO **BURGUNDY**


GUSTO **CERISE**


GUSTO **ORCHID**


GUSTO **VIOLA**


GUSTO **PRUGNA**

GUSTO **CONFETTO**


GUSTO **TORTORA**


GUSTO **ROSA ANTICO**


GUSTO **GHOST**


GUSTO **CINDER**


GUSTO **FROZEN**


GUSTO **OMBRETTO**


GUSTO **LILLA**


GUSTO **CHALKY**


GUSTO **GRIGIO PERLA**


GUSTO **EARTH**


GUSTO **ASFALTO**

GUSTO **SOUR**


GUSTO **GIALLO**


GUSTO **NEW CELERY**


GUSTO **ALOE**


GUSTO **SMOKE**


GUSTO **GREEN**


GUSTO **VERDE**


GUSTO **VERDONE**


GUSTO **MASCARA**


GUSTO **OCTANE**


GUSTO **ABETE**


GUSTO **FORESTA**

GUSTO **MIDNIGHT**

GUSTO **CORVETTE**

GUSTO **COLVERT**

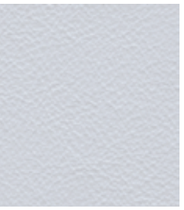
GUSTO **PINO**

GUSTO **MALT**

GUSTO **FANGO**

GUSTO **CASTAGNA**

GUSTO **COFFEE**



GUSTO **IRIS**



GUSTO **LAVANDA**



GUSTO **MING**



GUSTO **NOTTE**

GUSTO **CIELO**



GUSTO **LOTUS**



GUSTO **ACQUAMARINA**



GUSTO **MODERN BLUE**



GUSTO **SKY**



GUSTO **PIOMBO**



GUSTO **AVIO**



GUSTO **AZZURRO**



GUSTO **MISTY**



GUSTO **PERSIA**



GUSTO **ELECTRO**



GUSTO **DARK BLUE**



GUSTO **ACCIAIO**



GUSTO **CENERE**



GUSTO **GRIGIO**



GUSTO **ANTRACITE**



GUSTO **INOX**



GUSTO **HIGHWAY**



GUSTO **NEW GREY**



GUSTO **NERO**



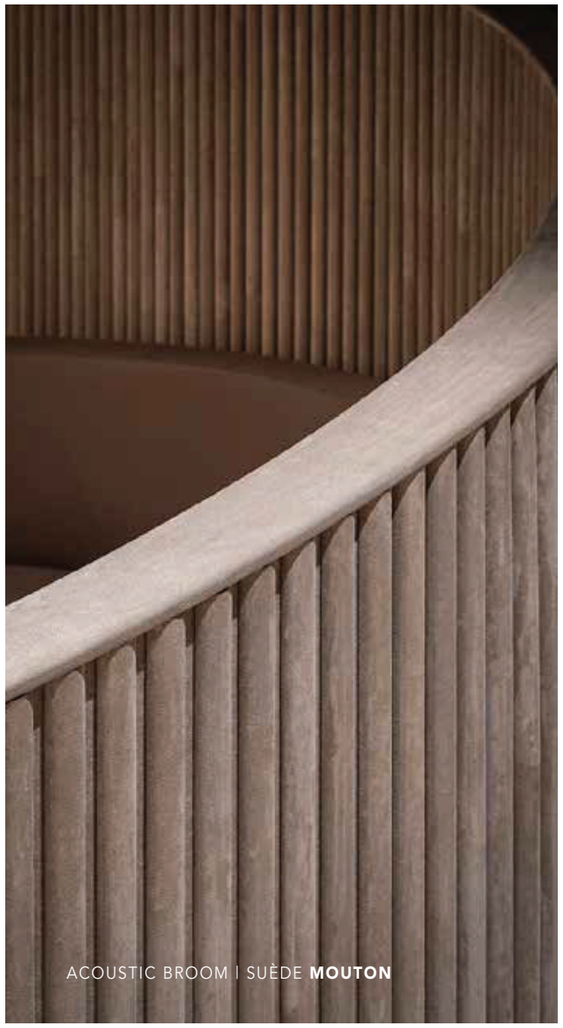
SUÈDE **LAMB**

SUÈDE

SUEDE IS ONE OF ALPHENBERG'S HIGHLIGHTS - Unlike smooth leather, suede is not made from the top of the hide, but from the underside, which is much softer. The leather is brushed, giving it an open and velvety soft structure that is very cuddly and has a nap. The name suede comes from the French "Gants de suède", which means Swedish glove. But of course we use suede in the interior. Consider walls, fireplace walls, acoustic panels, but also as an inlay, for example. Suede looks best when we cover panels with this supple leather. This way we can install it tightly together, like a tile. It is beautiful on small but also large surfaces. And what makes Suede very attractive is that it is available in many colors and is easy to process. Just look at what we do with acoustic BROOM, for example.



SUÈDE **MOUTON**

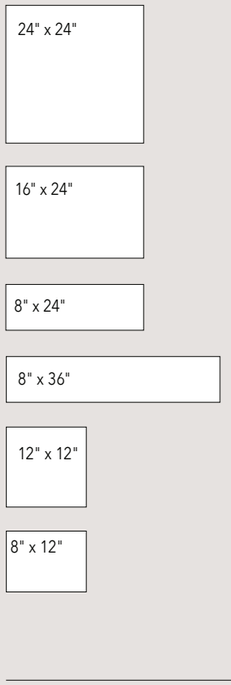


ACOUSTIC BROOM | SUÈDE **MOUTON**



SUÈDE **MOUTON**

STANDARD PANELS *[in inches]*



CHARACTERISTICS

- Elegant
- Very soft and cuddly skins
- Uniform in color
- Touch can affect the nap and therefore the visual appearance because it may change the "direction" of the fibers.

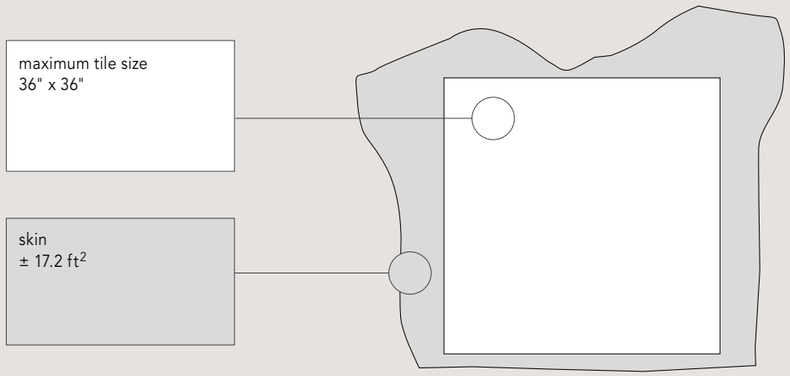
SPECIFICATIONS

- Type: European bovine hide
- Top layer: Sanded
- Panel thickness: 6 mm
- Max. tile size: 35.433 x 35.433 in
- Fire safety: BS 5852 (2006) Crib 5

SUITABLE FOR

- Walls
- Upholstery

CUSTOM MADE




SUÈDE **LAMB**


SUÈDE **FROST**


SUÈDE **PAPYRUS**


SUÈDE **LIGHT**


SUÈDE **CAPPUCCINO**


SUÈDE **SOUL**


SUÈDE **ROCK**


SUÈDE **MOUTON**


SUÈDE **EARTH**


SUÈDE **DODO**


SUÈDE **ALMOND**


SUÈDE **TAUPE**


SUÈDE **SEAGULL**


SUÈDE **SALOON**


SUÈDE **CARIBOU**

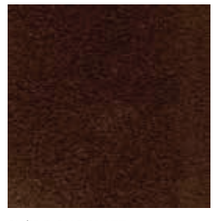

SUÈDE **DATE**


SUÈDE **TABACCO**


SUÈDE **PRALINE**


SUÈDE **ROOT**


SUÈDE **ACAJOU**


SUÈDE **CHOCLATE**


SUÈDE **EBONY**


SUÈDE **COFEE**


SUÈDE **YAM**


SUÈDE **LION**


SUÈDE **CUOIO**


SUÈDE **JEWEL**


SUÈDE **BRULEE**


SUÈDE **CARAMEL**


SUÈDE **COGNAC**


SUÈDE **COTTO**


SUÈDE **BRICK**


SUÈDE **WOODY**


SUÈDE **MUSCAT**


SUÈDE **PEACH**


SUÈDE **COQUILLE**


SUÈDE **RUST**


SUÈDE **JASPER**


SUÈDE **PHONEBOX**


SUÈDE **GOJI**


SUÈDE **PARROT**


SUÈDE **SANTA CLAUS**


SUÈDE **LOLLIPOP**


SUÈDE **SCARLET**


SUÈDE **SUNSTAR**


SUÈDE **CLAW**


SUÈDE **MANGO**


SUÈDE **MASAI**


SUÈDE **QUARTZ**


SUÈDE **NUAGE**


SUÈDE **BROWNROSE**


SUÈDE **LOTUS**


SUÈDE **CHIFFON**


SUÈDE **CREMISI**


SUÈDE **GERBERA**


SUÈDE **GUM**


SUÈDE **MIRABILIS**


SUÈDE **BEGONIA**


SUÈDE **PASSION**


SUÈDE **CUPCAKE**


SUÈDE **CARDINAL**


SUÈDE **WINE**


SUÈDE **BORGOGNA**

SUÈDE **ORCHID**

SUÈDE **VERBENA**

SUÈDE **VIOLA**

SUÈDE **GOTHIC**

SUÈDE **LIZ**

SUÈDE **LASER**

SUÈDE **PURPLE**

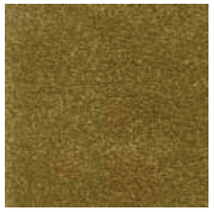
SUÈDE **PERIWINKLE**


SUÈDE **TAXI**


SUÈDE **SOLEIL**


SUÈDE **SULPHUR**


SUÈDE **BERGAMOT**


SUÈDE **YETI**


SUÈDE **OLIVE**


SUÈDE **SALVIA**


SUÈDE **TRUFFLE**


SUÈDE **ALOE**


SUÈDE **BUSH**


SUÈDE **AGAVE**


SUÈDE **BASILICO**


SUÈDE **BAMBOO**


SUÈDE **BIRCH**


SUÈDE **MUSK**

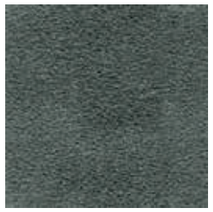

SUÈDE **CATFISH**


SUÈDE **AVENTURINE**


SUÈDE **LIME**


SUÈDE **ELF**


SUÈDE **OXIDE**


SUÈDE **CONIFER**


SUÈDE **PINE**


SUÈDE **BOTTLE**

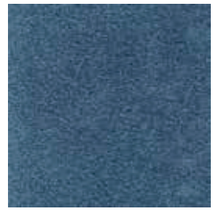

SUÈDE **PASTEL**


SUÈDE **SANTORINI**


SUÈDE **SKY**


SUÈDE **MINT**


SUÈDE **JELLYFISH**


SUÈDE **OCTANE**

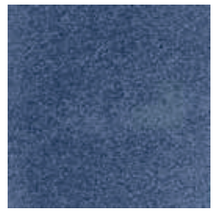

SUÈDE **PETROL**


SUÈDE **TURQUOISE**


SUÈDE **RAPALLO**


SUÈDE **NIAGARA**


SUÈDE **ATLAS**


SUÈDE **BALTIC**


SUÈDE **JEANS**


SUÈDE **FLAG**


SUÈDE **ALIVE**


SUÈDE **LIMOGES**


SUÈDE **MYSTERIOUS**

SUÈDE **ASTER**

SUÈDE **MING**

SUÈDE **OCEANIA**

SUÈDE **DEEP**

SUÈDE **UNIVERSE**



SUÈDE **PURITY**



SUÈDE **WHITE**



SUÈDE **PLASTER**



SUÈDE **CIMENT**



SUÈDE **PLUME**



SUÈDE **TUNDRA**



SUÈDE **ASH**



SUÈDE **SHARK**



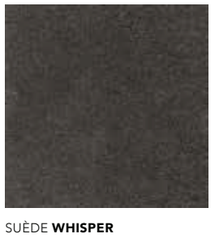
SUÈDE **CORTEX**



SUÈDE **BRAIN**



SUÈDE **BOULEVARD**



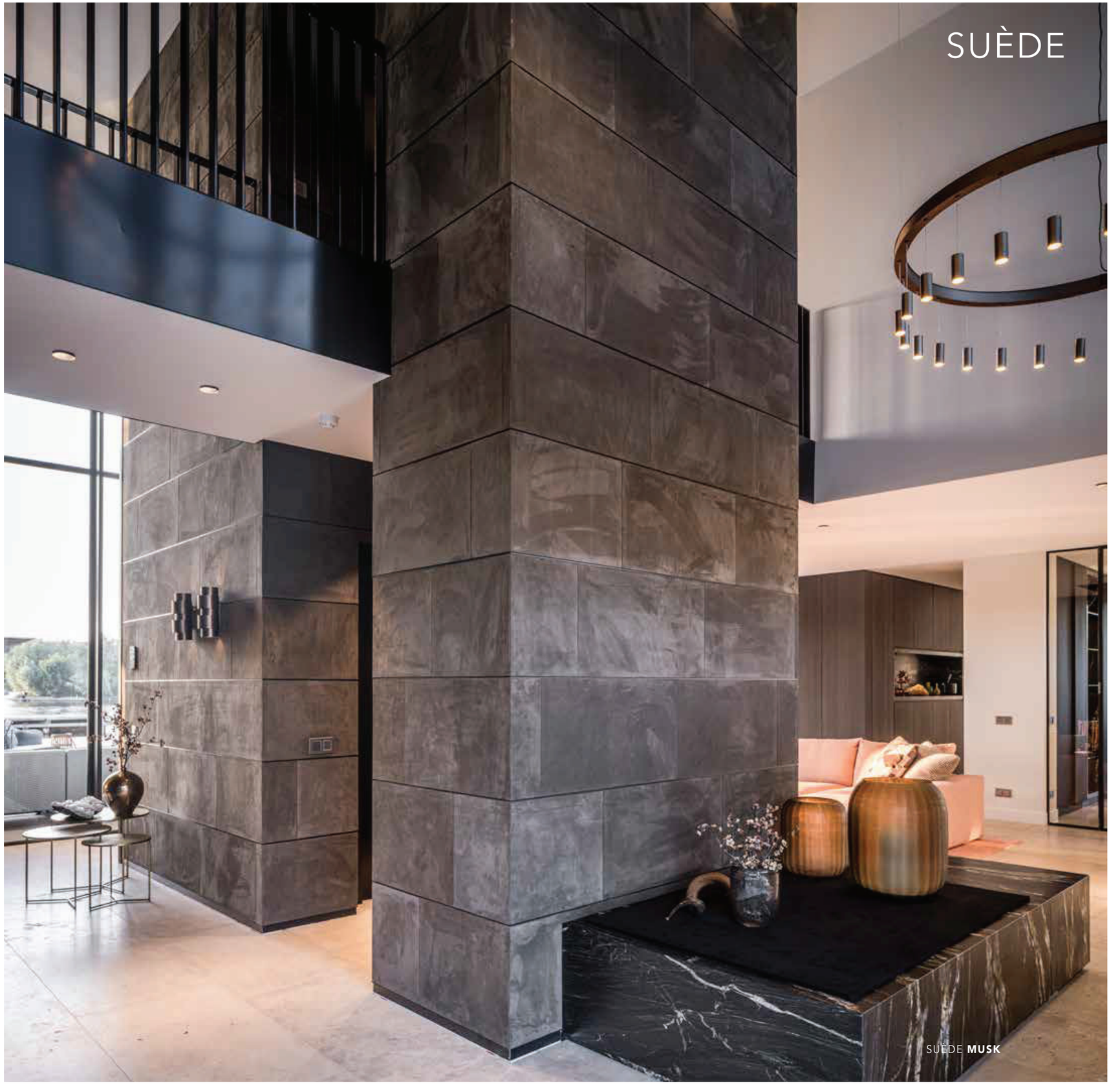
SUÈDE **WHISPER**



SUÈDE **COVEY**



SUÈDE **BLACK**



SUÈDE

SUÈDE **MUSK**

OVER 3,000 M²
OF ACOUSTIC WALLS 'BROOM'

ACOUSTIC BROOM **MOUTON**





NACH
NEW AMSTERDAM COURT HOUSE

NACH GERECHTSGEBOUW AMSTERDAM (NEW AMSTERDAM COURT HOUSE) - In June 2019, we were approached to solve a problem that had arisen during the development of the construction of the NACH, the courthouse in Amsterdam on the Zuidas. There were wishes but also requirements regarding the upholstery for the walls in all courtrooms. It concerned both fire safety and acoustics and of course an appropriate appearance.

THE QUESTION WAS WHETHER WE COULD MAKE A SUITABLE PRODUCT - At the time, several years ago, we were already developing acoustic panels with a leather finish. Participation in the realization of the very complex building, which had to meet many requirements, gave us the space and the opportunity to further expand and improve the development of acoustic panels.

THE FIGURES FOR FIRE SAVETY AND ACOUSTICS - We showed a number of options including a frame with straight, leather-covered shapes, reminiscent of a radiator. When fine-tuning the latter variant, the idea arose to make the vertical slat structure not straight but semi-circular, resembling halved broomsticks. That was the start of the product that we now carry in our collection as the BROOM label.

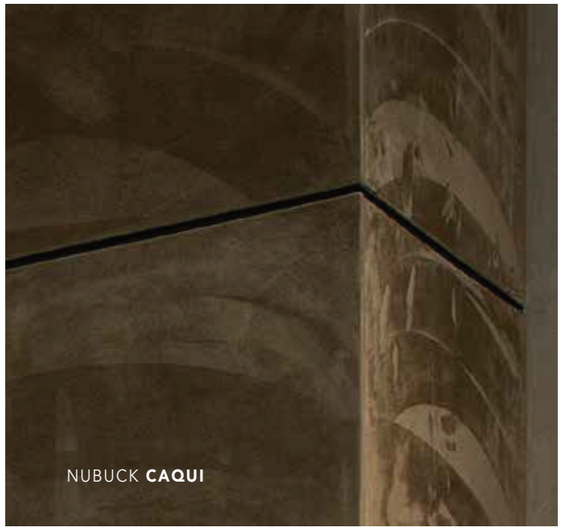
THE BIG TEST – Let's return to NACH. In order to test the acoustic effect, we first built a test room. Not so easy because we could not assume a standard size as each room had its own dimensions and specifications. Our acoustic panels were extensively tested and ultimately approved. We can say: the result exceeded expectations. The final approval to install the project accordingly followed.

WHAT HAS THIS PROJECT BROUGHT US - Developing a product with such high expectations is very exciting
indeed. But in the end we were able to create something that adds a whole new division to the concept of acoustics.
Applicable to both walls and ceilings. And the fact that an acoustic solution works and can be eye-catching too... t

NUBUCK **CANGAROO**



NUBUCK **CHALK**



NUBUCK **CAQUI**

NUBUCK

NUBUCK IS LIGHTLY SANDED ON THE TOP OF THE SKIN - This creates a velvety appearance and soft feel. It is smooth and has a matte, subdued appearance. The structure of the skin is still visible but not dominant. The color is even and has few color nuances.



NUBUCK **CAQUI**

STANDARD PANELS *[in inches]*

24" x 24"

16" x 24"

8" x 24"

8" x 36"

12" x 12"

8" x 12"

CHARACTERISTICS

- Elegant
- Very soft and cuddly skins
- Even in color

SPECIFICATIONS

Type: European bovine hide
Top layer: Sanded
Panel thickness: 0,236 in
Fire safety: BS 5852 (2006) Crib 5

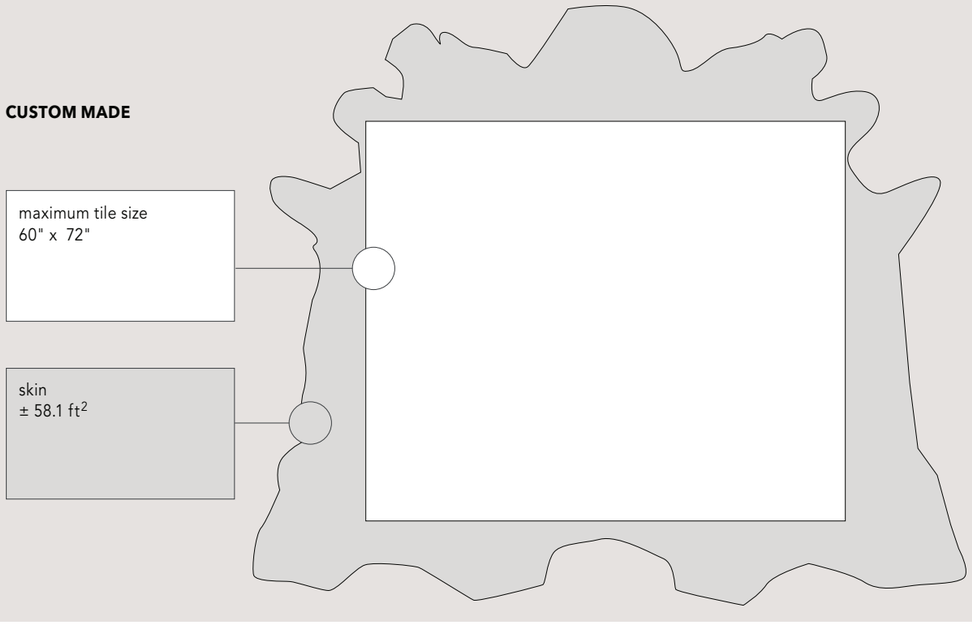
SUITABLE FOR

- Walls
- Upholstery

SUSTAINABLE ALTERNATIVE

- NUBUCK [ZERO]

CUSTOM MADE



NUBUCK


NUBUCK **CHALK** - 1705


NUBUCK **CONCRETE** - 1706


NUBUCK **CANGAROO** - 1719


NUBUCK **DOESKIN** - 1716


NUBUCK **CARAMEL** - 1709


NUBUCK **ELEFANT** - 1715


NUBUCK **NUDE** - 1718


NUBUCK **VISION** - 1720


NUBUCK **LUCKY** - 1714


NUBUCK **DUCK BILL** - 1707


NUBUCK **CUOIO** - 1708


NUBUCK **CHOCLAT FOREST** - 1704


NUBUCK **DREAM** - 1717


NUBUCK **EMERALD** - 1702


NUBUCK **CAQUI** - 1701


NUBUCK **GRAFITE** - 1712


NUBUCK **PLOMO** - 1710


NUBUCK **CENERE** - 1711


NUBUCK **EMATITE** - 1721


NUBUCK **TRUE BLUE** - 1703


NUBUCK **ARDESIA** - 1713

COLORING LEATHER IS A SPECIFIC TRADE

AT ALPHENBERG WE COLOR THE LEATHER OURSELVES - This is done in a specially equipped area where not only large spraying machines located, but there is also a workshop where tests are carried out and where new processes are developed. Hypernova is a good example of this. Hypernova, like most skins, is initially dyed by machine, after which an additional processing is added manually. This creates the spatial effect that gives the leather its name.

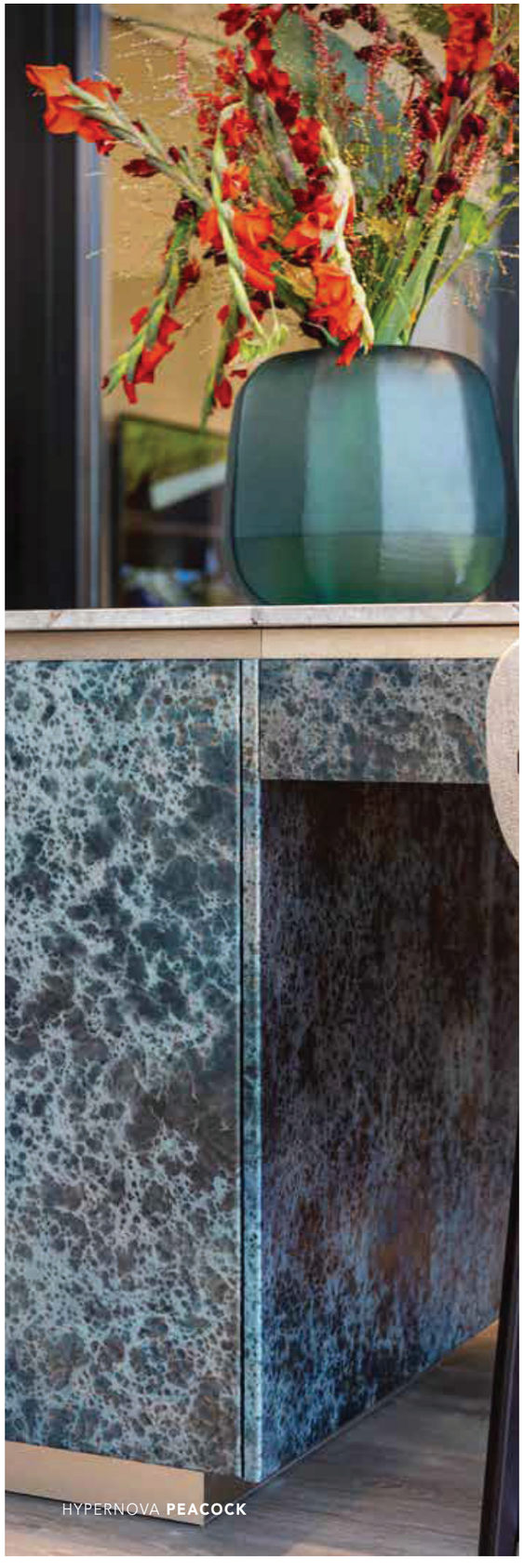
BECAUSE NO TWO PIECES OF LEATHER ARE ALIKE - Coloring multiple pieces of leather is always a major challenge. Environmental factors such as moisture and temperature, as well as light, are not constant, but they do determine the end result. Small nuance differences can therefore never be ruled out. But that is also a charming feature that makes leather so unique.



HYPERNOVA **PEACOCK**



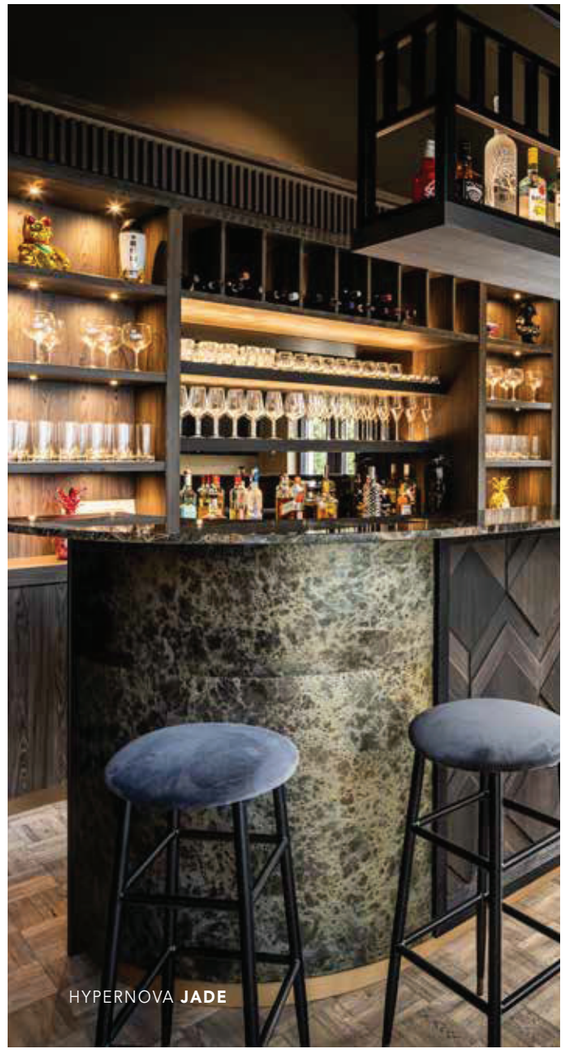
HYPERNOVA **JADE**



HYPERNOVA **PEACOCK**

HYPERNOVA

THE SKY ISN'T THE LIMIT! - Like no other item in the Alphenberg collection, Hypernova represents the result of the never-ending search for innovation and renewal. A mix of colors, metallics and wax layers has produced such a surprising and impressive result that it cannot be compared with any predecessor in the series.



HYPERNOVA **JADE**

STANDARD PANELS *[in inches]*

24" x 24"

16" x 24"

8" x 24"

8" x 36"

12" x 12"

8" x 12"

CHARACTERISTICS

- Handmade
- Every single piece unique due to manual processing
- Glossy optics
- Outstanding colors

SPECIFICATIONS

Type: European bovine hide
Top layer: Semi aniline
Panel thickness: 0.236 in
Skin size: ± 3875 sq in
Fire safety: BS 5852 (2006) Crib 5

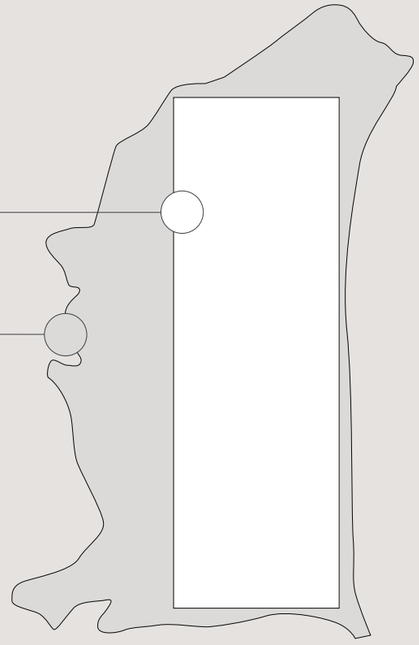
SUITABLE FOR

- Walls

CUSTOM MADE

maximum tile size
64" x 24"

skin
± 26.9 ft^2



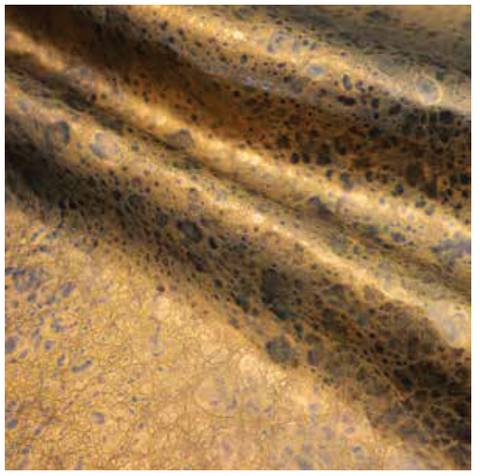
HYPERNOVA



HYPERNOVA **MORO**



HYPERNOVA **PEACOCK**



HYPERNOVA **BRASS**



HYPERNOVA **JADE**



SUSTAINABILITY

ALPHENBERG'S ZERO LABEL STANDS FOR SUSTAINABILITY: LEATHER ACCORDING TO THE STANDARDS AND DESIRES OF TODAY! - Leather in the interior is extremely stylish. It has a luxurious appearance and is unique in every aspect. And the fact that leather is incorporated into your interior according to the most sustainable possible process is a logical choice for us. That is why we developed a ZERO LABEL. It is awarded to products that meet the standards as we have drawn them up. This could be the way we make the leather, how it was created, but also how we deal with the leather and cutting residues, for example.

WHAT DO WE MEAN BY SUSTAINABILITY? - The leather we use complies with many rules when it comes to sustainability. But 100% sustainable is actually not feasible. We can only be honest about that. But we try to explain here what is sustainable. To begin with, leather is a by-product. Cattle are not bred for their hides. That is already an important aspect towards sustainability. There is always room for improvement. In addition to the regular processing of leather, we have also developed a method with an even higher standard. NUBUCK [ZERO] and VINTAGE RAW are good examples of this.

LEATHER WITH A ZERO LABEL - This leather comes from young Dutch cattle. Our purchasing is done in a completely transparent manner. Namely via a company that has made the entire history of each skin traceable. The animals have maintained our Dutch landscapes in accordance with the strict standards of the 'Better Life quality mark'. The entire process takes place within Dutch borders, which means that transport and therefore CO2 emissions are kept to a minimum. The modern tanning process, where chrome-free is the key word, complies with current guidelines and not only ensures that the burden on the environment is much less, but has the positive side effect that the colors become much more intense. What should certainly also be mentioned is that, unlike the usual method, the hides are now 'air-dried', which in turn means significant energy savings.

BUT ZERO ALSO APPLIES TO THE TOTAL MAKING PROCESS - Such as the optimization of use per skin. After processing the hides into interior applications, for example for floors and walls, there is of course also residual material left over. You simply cannot avoid that. But the fact that completely new and high-quality products can be made from the remaining leather is not only special but certainly also sustainable. No waste!

BRAID AND MOSAIC ARE BEAUTIFUL EXAMPLES OF A SUSTAINABLE MAKING PROCESS - BRAID consists of a familiar wickerwork technique that we have managed to transform into a completely new concept. A tile made entirely from residual material from leather processing and provided with a decorative stitching seam. The tiles can be invisibly interconnected. This creates the effect of endless lenghts, which you normally cannot achieve due to the limitations of the natural dimensions of a skin.
MOSAIC is a leather mini tile with a grand appearance! And with a color pattern that is unparalleled. The individual tiles are 3 x 3 cm and have slightly rounded corners, combined into tiles of 12 x 30 cm. A surprising variation on the tile we are so familiar with, but with a special chic and exclusive look. Every inch of the leather is used in this way so that there is hardly any waste.

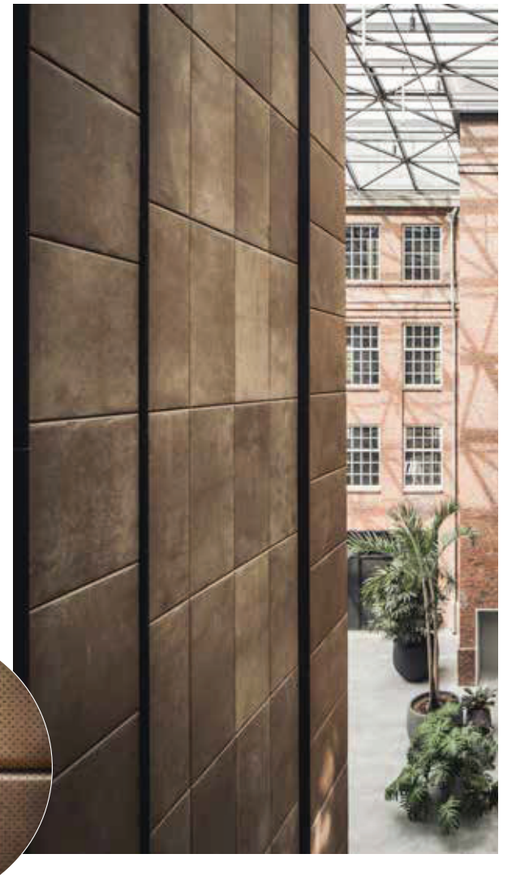
PROJECT | KVL

THE FORMER ROYAL UNITED LEATHER FACTORIES (KVL) IN OISTERWIJK, BRABANT

VINTAGE RAW **DEER | PERFORATED**







VINTAGE RAW [ZERO]: PURE CHARACTER SUSTAINABILITY

LEATHER WALL WITH ARCHITECTURAL ALLURE - In 2019, Alphenberg was asked to think about the use of the walls that were originally 'external' walls but would function as 'internal' walls after the total renovation project.

LEATHER TILES ARE THE CONNECTION IN TIME - The site of the former Royal United Leather Factories (KVL) in Oisterwijk, Brabant, is a unique place. In the 1920s, the success story of Europe's largest leather factory began here. KVL is known as one of the most interesting historical factory complexes in the Netherlands. The old glory and rich history are omnipresent in the monumental building. Now, more than a hundred years later, the site has been converted into a multifunctional hotspot with a glass-covered atrium with plenty of space for living, working and relaxing. The choice of leather on the former external wall was therefore an obvious preference.

WHAT WAS THE QUESTION - The old red brick walls were the subject. Apart from the wish to use leather, we were asked to think along and come up with a proposal based on two distinct wishes. It had to fit in perfectly with the old industrial style, but it also had to have a strong acoustic effect. For as you can imagine, such a large space walled with hard materials gives off a lot of reverberation.

AND HOW DID ALPHENBERG SOLVE THIS? - Two options were presented. The first was inspired by the previously successfully completed project 'Provinciehuis' in Antwerp and the second was a proposal that we developed ourselves specifically for this project. The rhythm of the brick walls formed the basis for the panels. A kind of 'cushions' were mounted on them, covered with perforated leather VINTAGE RAW. A very durable type of leather from the ZERO line of Alphenberg. Our proposal therefore met all the requirements and wishes. In terms of shape and atmosphere, beautifully in harmony and in terms of acoustics, a world of difference. It gives the atrium an atmosphere of peace and security.

WHERE WAS THE BIGGEST CHALLENGE? - You have to imagine that in such a shell of an old building no standard, let alone straight dimensions were used. And because the perforation of the leather, the dotted pattern, had to be consecutive, we could not avoid making most of the tiles to size. Within the 400 panels there are at least 20 variants. The corners in particular were a very complex task.

Leather played a major role 100 years ago and it does so again now, with a beautiful result.

VINTAGE RAW **DEER** | **GEPERFOREERD**



VINTAGE RAW **DEER**



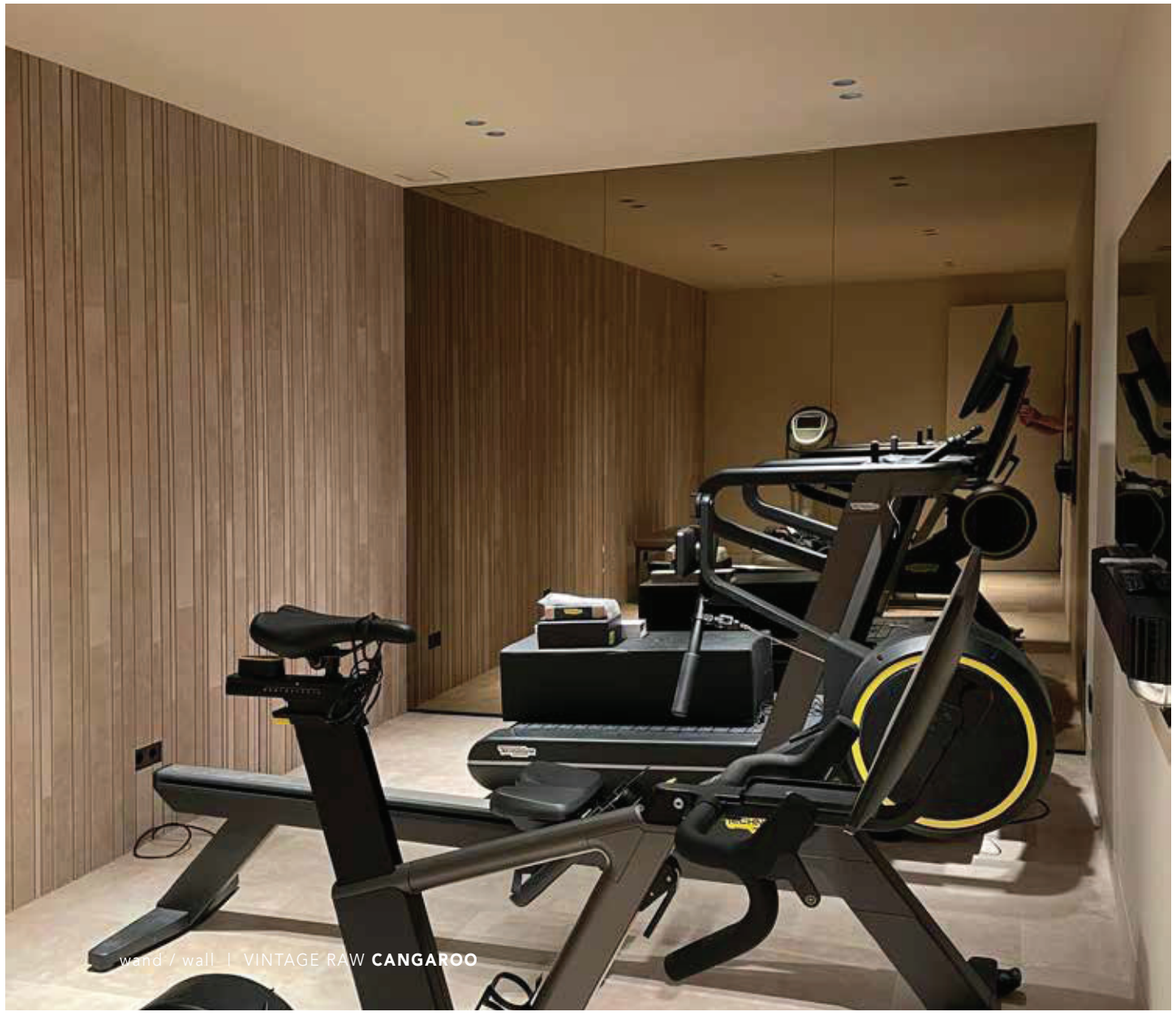
VINTAGE RAW **CANGAROO**



VINTAGE RAW **STONE**

VINTAGE RAW

VINTAGE RAW IS THE VERSATILITY OF ELEGANT ZERO LEATHER - VINTAGE RAW, the name alone gives you energy. A leather with so many possibilities. It is soft, cuddly, yet tough and industrial at the same time. It can be folded, stretched tightly but also perforated, as can be read in the KVl project on the pages above. VINTAGE RAW meets our strictest sustainability regulations in every area.



wand / wall | VINTAGE RAW **CANGAROO**

VINTAGE RAW

STANDARD PANELS *[in inches]*

24" x 24"

16" x 24"

8" x 24"

8" x 36"

12" x 12"

8" x 12"

CHARACTERISTICS

- Elegant
- Very soft and cuddly skins
- Even in color
- “Velour” look

SPECIFICATIONS

Type: Chromium-free calf leather
Origin: The Netherlands
Top layer: Sanded
Panel thickness: 0.236 in
Fire safety: BS 5852 (2006) Crib 5

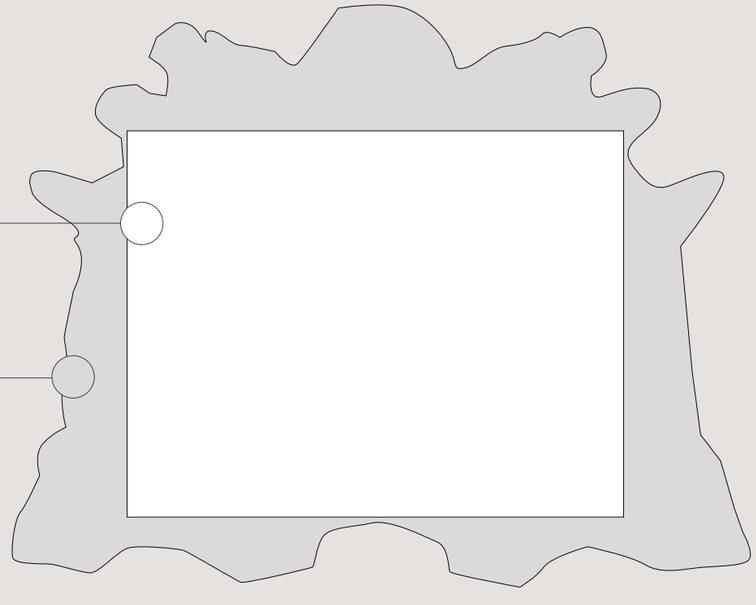
SUITABLE FOR

- Walls
- Upholstery

CUSTOM MADE

maximum tile size
56" x 72"

skin
± 37.7 ft^2

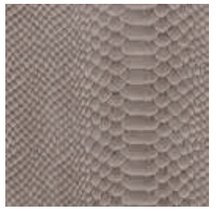




VINTAGE RAW **CANGAROO**



VINTAGE RAW **KAIMAN CANGAROO**



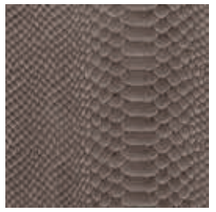
VINTAGE RAW **COBRA CANGAROO**



VINTAGE RAW **STONE**



VINTAGE RAW **KAIMAN STONE**



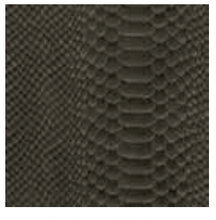
VINTAGE RAW **COBRA STONE**



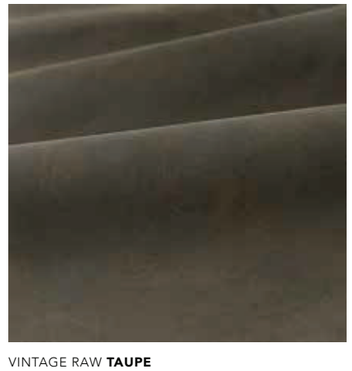
VINTAGE RAW **CAQUI**



VINTAGE RAW **KAIMAN CAQUI**



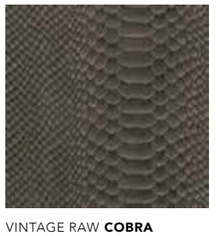
VINTAGE RAW **COBRA CAQUI**



VINTAGE RAW **TAUPE**



VINTAGE RAW **KAIMAN TAUPE**



VINTAGE RAW **COBRA TAUPE**



VINTAGE RAW **DARK BROWN**



VINTAGE RAW **KAIMAN DARK BROWN**



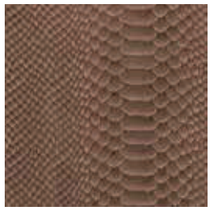
VINTAGE RAW **COBRA DARK BROWN**



VINTAGE RAW **DEER**



VINTAGE RAW **KAIMAN DEER**



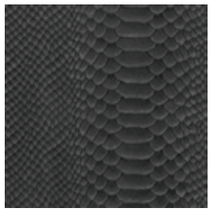
VINTAGE RAW **COBRA DEER**



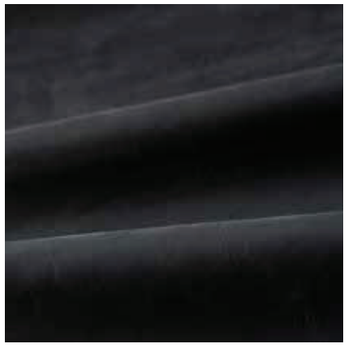
VINTAGE RAW **LAVA**



VINTAGE RAW **KAIMAN LAVA**



VINTAGE RAW **COBRA LAVA**



VINTAGE RAW **JETBLACK**



VINTAGE RAW **KAIMAN JETBLACK**



VINTAGE RAW **COBRA JETBLACK**

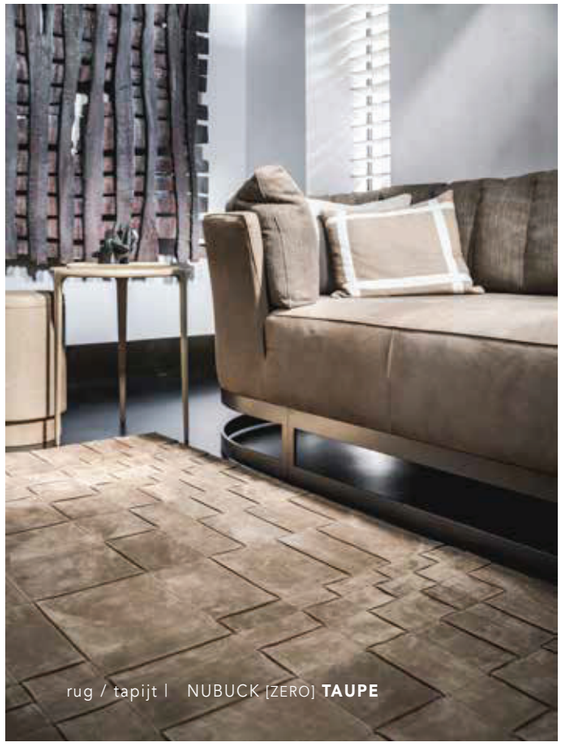


BARRCODE | VINTAGE RAW **CANGAROO**

NUBUCK [ZERO] **CANGAROO [VIVACE]**



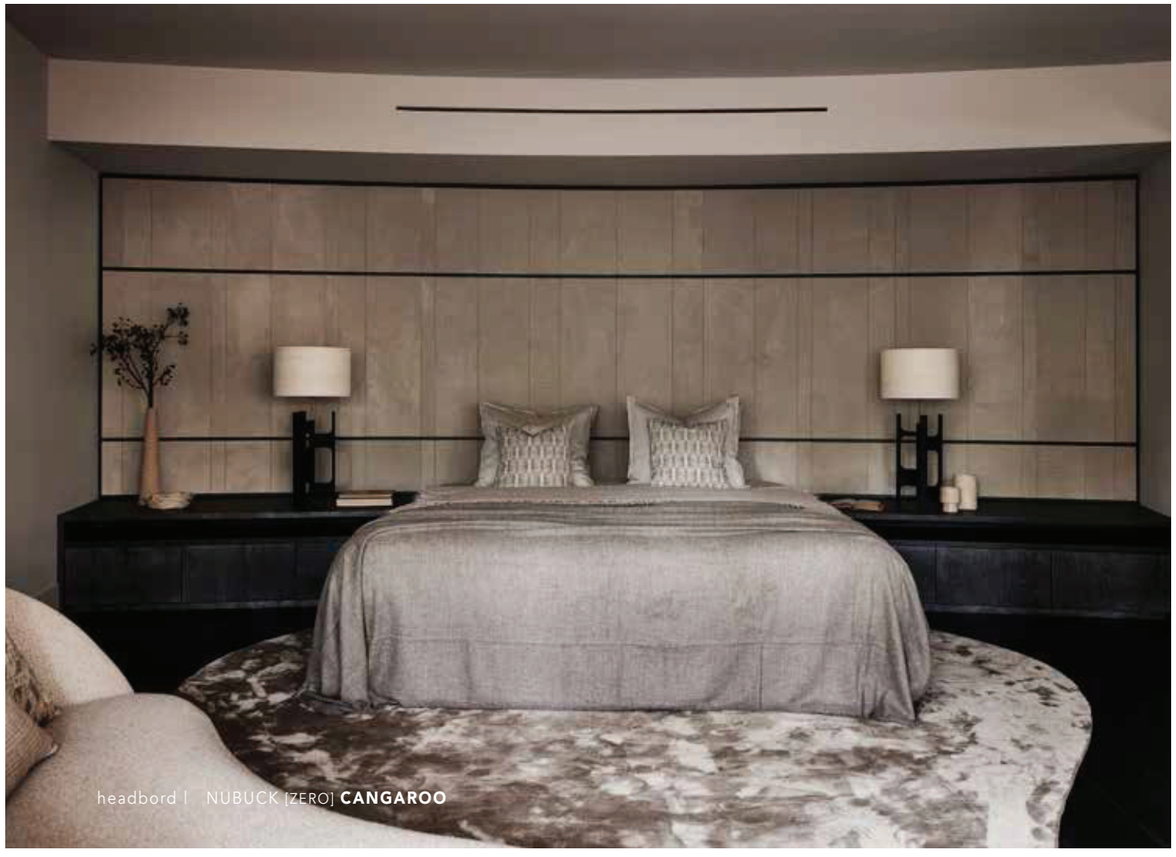
NUBUCK [ZERO] **STONE**



rug / tapijt | NUBUCK [ZERO] **TAUPE**

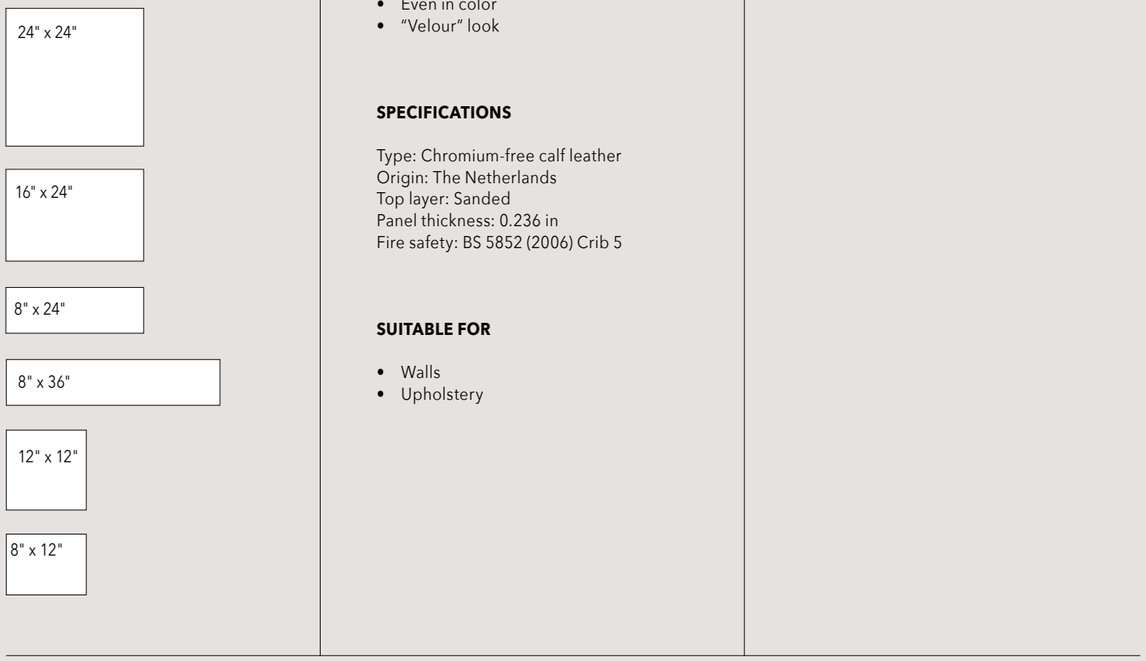
NUBUCK [zero]

NUBUCK [ZERO] and NUBUCK - The features are very similar. This NUBUCK also has a velvety appearance and feels soft. Just like the other NUBUCK *[see page 60]*, it is smooth and has a matte, subdued appearance. The difference lies mainly in the manufacturing process. The ZERO version is air-dried and therefore the grain and structure are slightly more visible. The making process of the skin is completely organic. The choice of colors is slightly more limited.



headbord | NUBUCK [ZERO] **CANGAROO**

STANDARD PANELS *[in inches]*



CHARACTERISTICS

- Elegant
- Very soft and cuddly skins
- Even in color
- “Velour” look

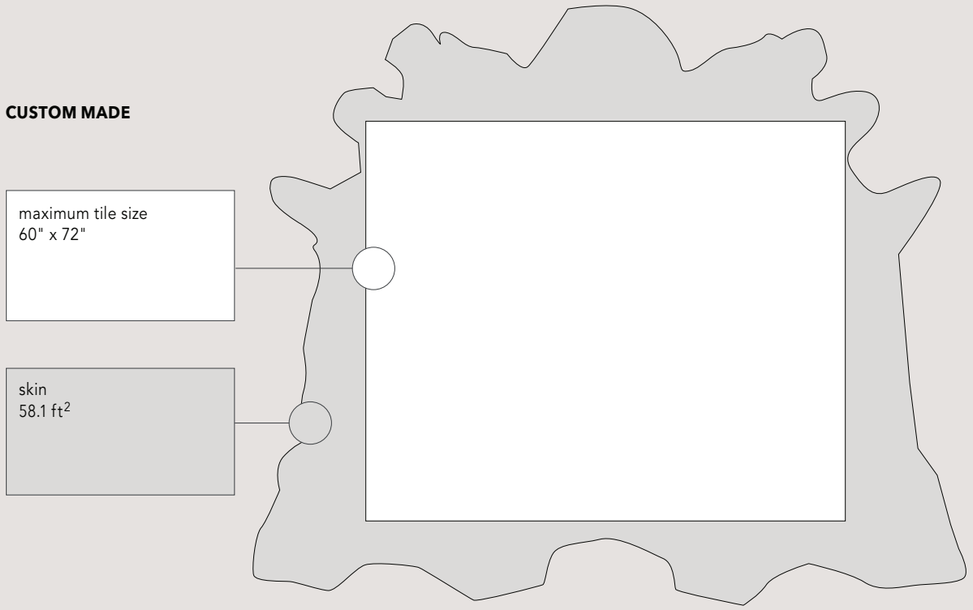
SPECIFICATIONS

Type: Chromium-free calf leather
Origin: The Netherlands
Top layer: Sanded
Panel thickness: 0.236 in
Fire safety: BS 5852 (2006) Crib 5

SUITABLE FOR

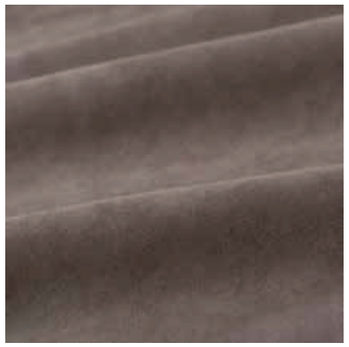
- Walls
- Upholstery

CUSTOM MADE





NUBUCK ZERO **CANGAROO**



NUBUCK ZERO **DARK BROWN**



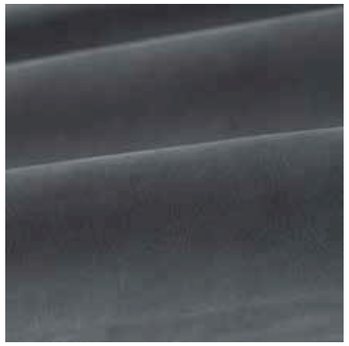
NUBUCK ZERO **STONE**



NUBUCK ZERO **DEER**



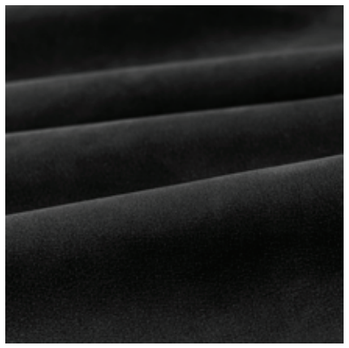
NUBUCK ZERO **CAQUI**



NUBUCK ZERO **LAVA**



NUBUCK ZERO **TAUPE**



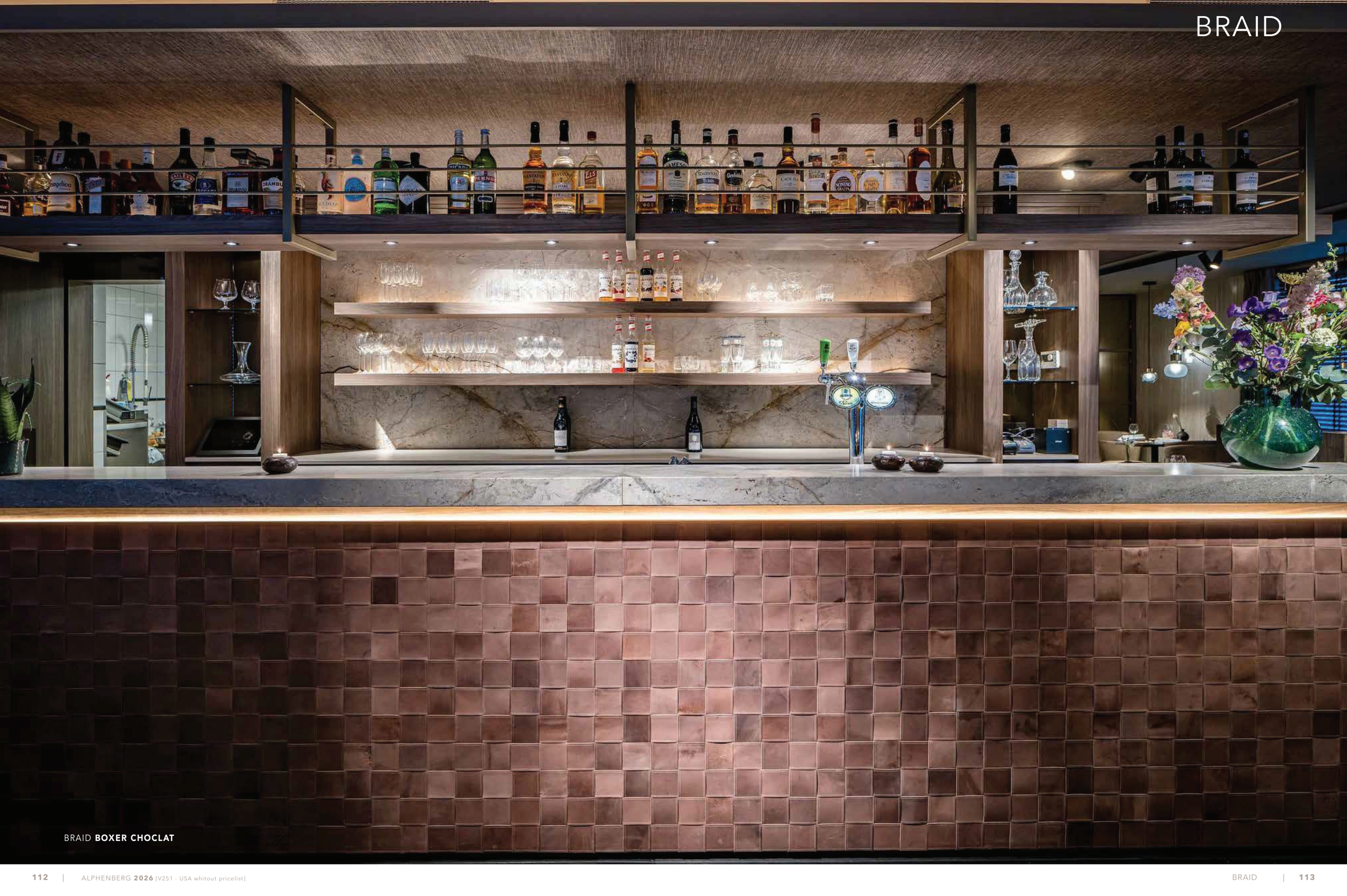
NUBUCK ZERO **JETBLACK**



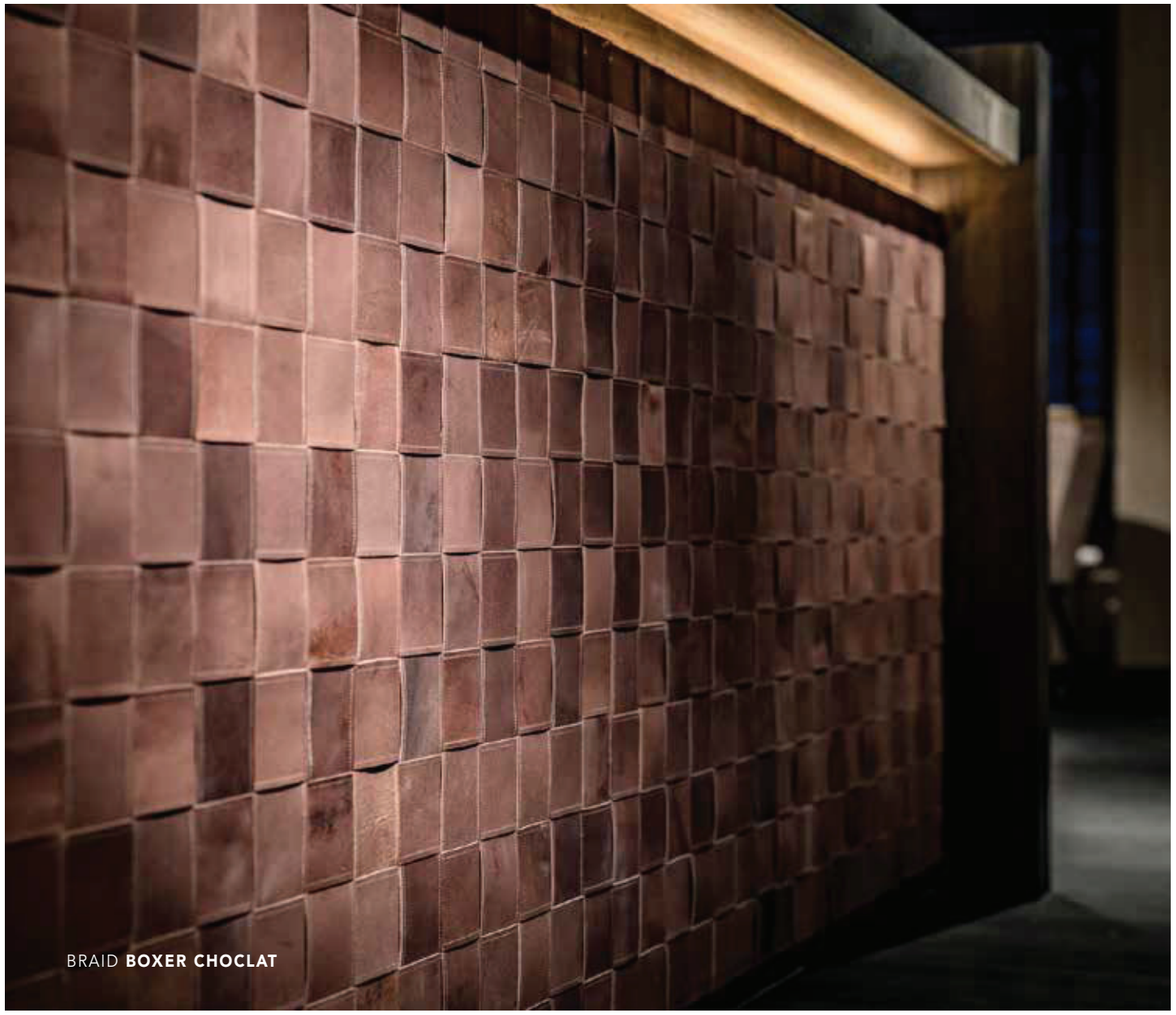
“THE FACT THAT DESIGNERS NOT ONLY MAKE EYE-CATCHING CREATIONS WITH LEATHER IN THE MAIN ROLE AND THAT IT ALSO MEETS THE REQUIREMENTS IN TERMS OF FUNCTION AND EXECUTION IS BECAUSE WE HAVE OUR OWN STUDIO FOR THESE VALUABLE CO-PRODUCTIONS!”

The end result of what we make is always a combination of different factors; design, creativity, knowledge of the craft of processing leather plus the willingness to work with the designers to achieve the maximum end result.

ALPHENBERG ONTWERPSTUDIO | DESIGN STUDIO



BRAID **BOXER CHOCLAT**



BRAID **BOXER CHOCLAT**



BRAID BOXER **GREY**

BRAID

BRAID: AN OLD TECHNIQUE IN A BRAND NEW IMPLEMENTATION - A wonderful example of sustainable development is 'wickerwork'. An age-old technique that everyone has had to deal with in their own way, which is especially noticeable in the reactions. Wickerwork feels familiar and yet we have managed to transform it into a completely new concept. The idea of the braid and the design comes from Wolterinck's studio in Laren. They were looking for a sustainable solution for a luxurious leather-based wall finish, with its own character and made entirely from residual material from leather processing.

Braid is made from the sturdy leather type BOXER or TUNDRA. The base consists of strips of leather, cut from residual material, provided with a decorative stitching seam and processed into tiles of 32 x 32 cm. The tiles can be invisibly interconnected. This creates the effect of endless lenghts. Something you normally cannot achieve due to the limitation of a skin. Braid is suitable as a wall covering, both on straight and curved walls.



BRAID **BOXER BLACK**

BRAID

BRAID BOXER

CHARACTERISTICS

- Sturdy
- Light color nuances between the different skins, creating a nice con-trast in the braid.
- Aged type of leather with a lot of structure.

SPECIFICATIONS

Type: Split leather / buffalo Top layer: Aniline Thickness: 3.2 mm Visible size: 320 x 320 mm Fire safety: Bfl – S1

SUITABLE FOR

- Walls

BRAID TUNDRA

CHARACTERISTICS

- Sturdy and matte
- Lots of color shades
- Through use, small, self-healing scratches occur that give a worn effect with an increasingly beautiful result.

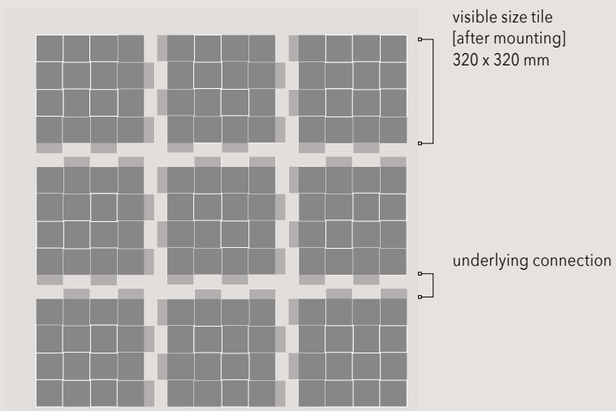
SPECIFICATIONS

Type: Buffalo leather Top layer: Paraffin wax Thickness: 3.6 mm Visible size: 320 x 320 mm Fire safety: Bfl – S1

SUITABLE FOR

- Walls

INVISIBLE CONNECTION OF THE TILES



BRAID**BOXER**



BRAID BOXER **CLAY**



BRAID BOXER **CHOCLAT**



BRAID BOXER **STONE**



BRAID BOXER **GREY**



BRAID BOXER **BLACK**

BOXER



BOXER **CLAY**



BOXER **CHOCLAT**



BOXER **STONE**

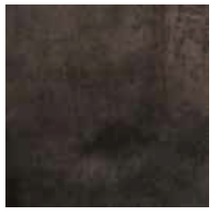


BOXER **GREY**



BOXER **BLACK**

TUNDRA



TUNDRA **CLAY**



TUNDRA **CHOCLAT**



TUNDRA **STONE**



TUNDRA **GREY**



TUNDRA **OFF BLACK**

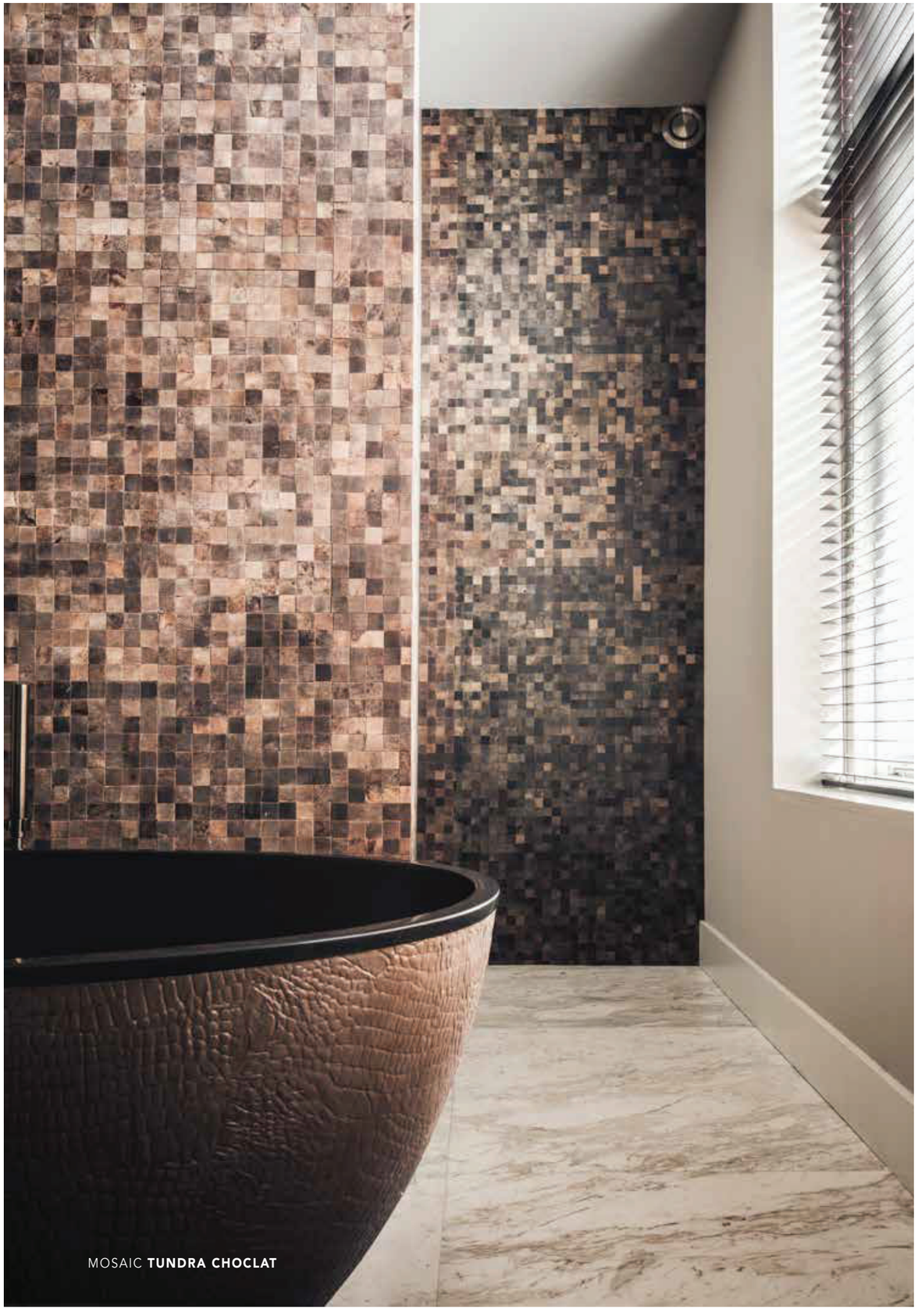


TUNDRA **TITANIUM**



TUNDRA **PETROL**

MOSAIC **TUNDRA CHOCLAT**



MOSAIC **TUNDRA CHOCLAT**



MOSAIC **TUNDRA CHOCLAT**

MOSAIC

MOSAIC: A LEATHER MINI TILE WITH A GREAT APPEARANCE! - An extremely nice use of leather tiles in a color pattern that is unparalleled. The tiles are 3 x 3 cm and each have a slightly rounded corner. A surprising variation on the tile we are so familiar with, but with a special chic and exclusive look.



MOSAIC **TUNDRA OFF BLACK**

MOSAIC

STANDARD TILE *[in mm]*

120 x 300 mm

CHARACTERISTICS

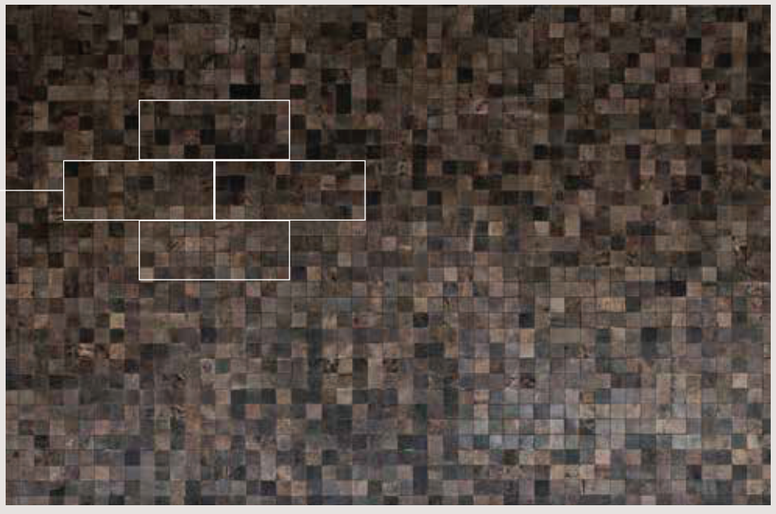
- Sturdy, matte
- Lots of color shades
- Lived leather with a lot of structure scratches and folds.

SPECIFICATIONS LEATHER

Type: Buffalo leather
Top layer: Soft paraffin wax
Thickness: ± 2.0 mm
Max. tile size: 120 x 300 mm
Slip safety: R9
Fire safety: Bfl – S1

SUITABLE FOR

- Walls
- Floor

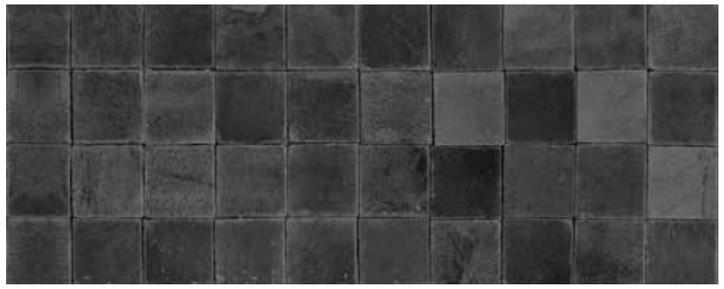




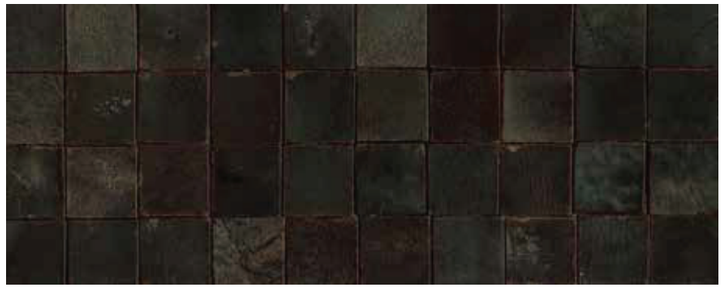
MOSAIC TUNDRA **OFF BLACK**



MOSAIC TUNDRA **CLAY**



MOSAIC TUNDRA **GREY**



MOSAIC TUNDRA **CHOCLAT**



MOSAIC TUNDRA **STONE**

ACOUSTIC **BROOM MOUTON**

PROJECT | SPANT!

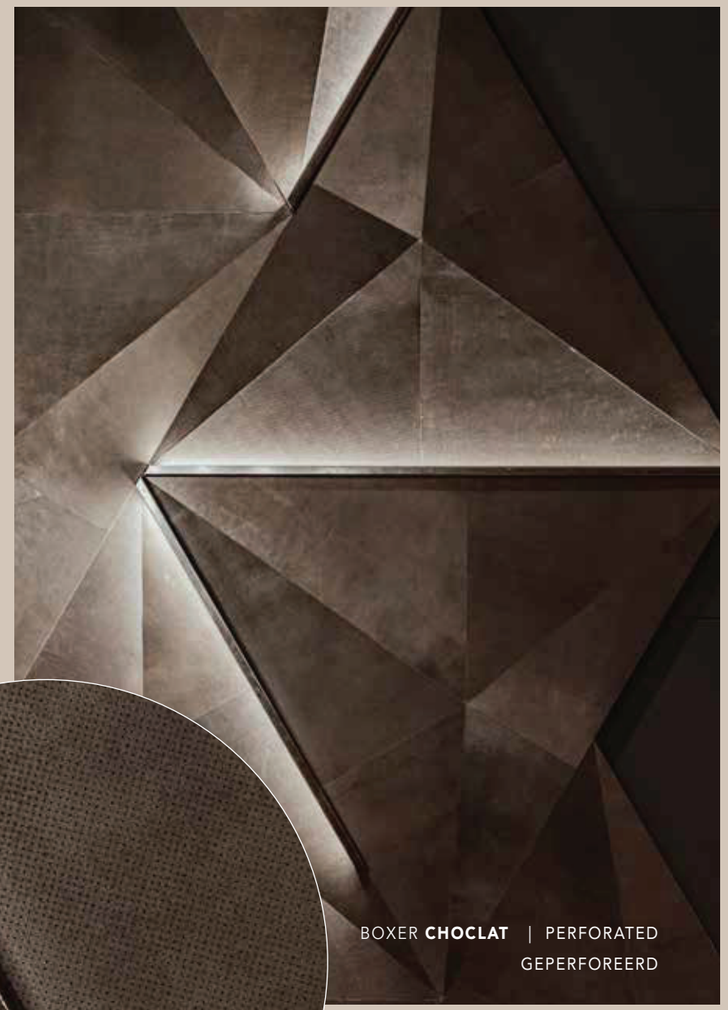
THE ACOUSTIC WALLS OF THEATER SPANT! IN BUSSUM ARE THE PERFECT RESULT OF THE COLLABORATION BETWEEN DESIGNER AND ALPHENBERG DESIGN STUDIO

THEATER SPANT! WAS IN 1969 THE FIRST THEATER IN BUSSUM - It was built to accommodate local music, drama and operetta societies. The first professional performances were brought to SPANT! in the 1970s. The theater has two large theaters, called stage one and two. Spant's large theater hall has nearly 800 seats. The stage has an auditorium and balcony section. By placing a grandstand on the stage, the capacity can be increased to 1250 people.

BOXER **CHOCLAT** | PERFORATED

PROJECT SPANT! BUSSUM





BOXER **CHOCLAT** | PERFORATED
GEPERFOREERD

DESIGN STUDIO KABAZ CAME UP WITH A WONDERFUL PROPOSAL....
JUST A FEW SKETCH PROPOSALS WERE ENOUGH
FOR OUR STUDIO TO GET TO WORK DECISIVELY.

Theater SPANT! in Bussum is a well-known theater. If not in person, then by hearsay. For this theater, which has survived the Corona era splendidly, a request was made to improve the acoustics and visual experience of the walls. Design studio

As usual, a number of tests were done, and a miniature setup was made in which the elaborate designs were visible to scale. It's clear here that the design and form served as a starting point, but the functi-on also contributed to the final result.

PROJECT | **RESTAURANT FRED**

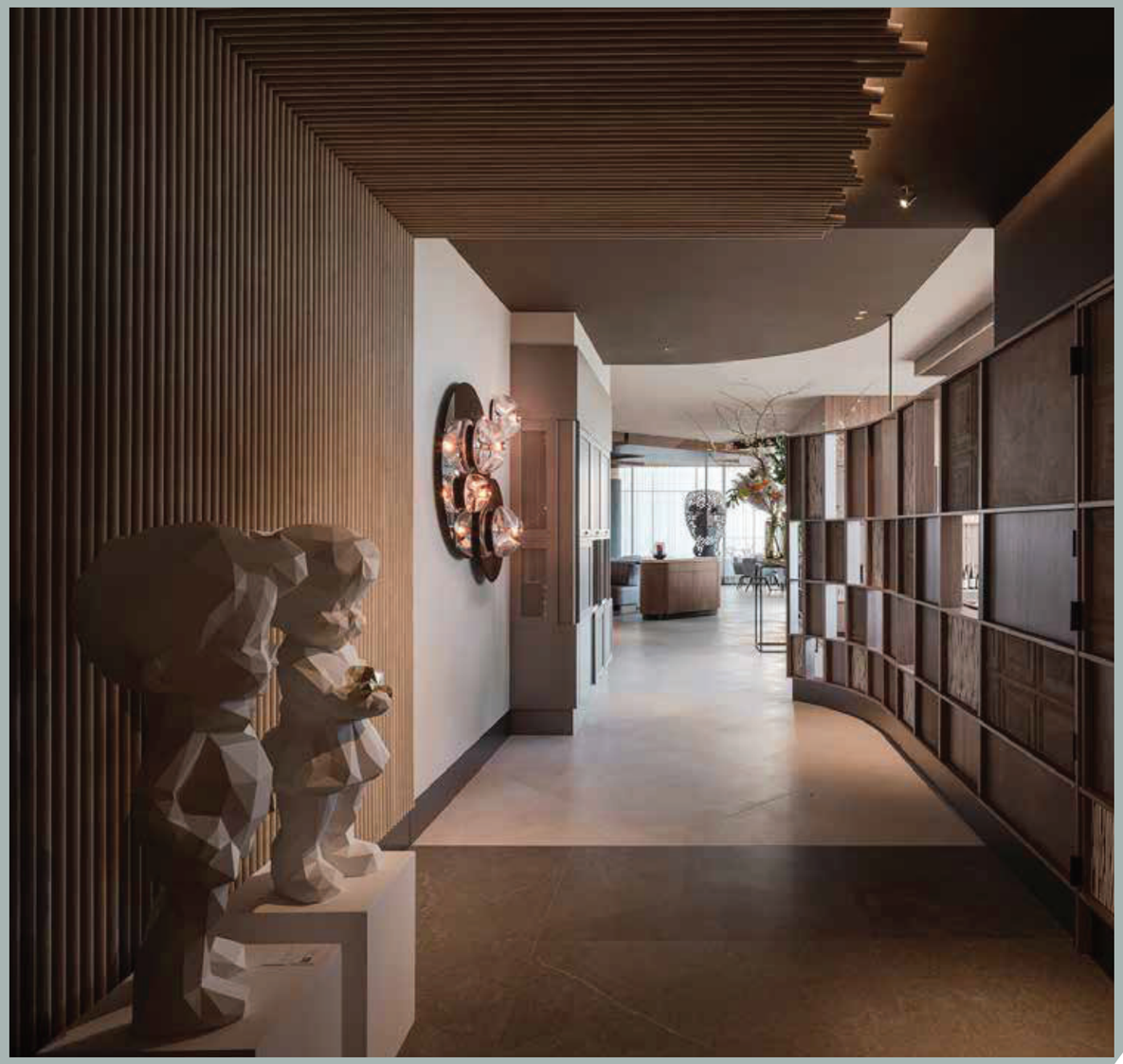


IN 2023, RESTAURANT FRED WILL MOVE INTO THE PLINTH OF THE TERRACED TOWER IN ROTTERDAM. FRED MUSTERT, OWNER AND INSPIRED RESTAURATEUR SAYS THE FOLLOWING ABOUT HIS PHILOSOPHY:

"We offer quality. I am not a commercial cook: I buy far too expensive ingredients. I have no choice: I am always looking for even better products. I want our guests to actually taste those stars."



ZUILEN: ACOUSTIC **BROOM** MAATWERK







MASTERY, CREATIVITY & QUALITY ARE THE CONNECTING FACTORS THAT BROUGHT FRED & ALPHENBERG TOGETHER.

THE PHILOSOPHY OF FRED - Fred Mustert, owner and chef of star restaurant FRED has his own philosophy. His basic principle is: "The strength is the quality" and you can taste it when you enjoy culinary delights with all your senses in the beautiful ambiance. He calls it relaxed elegant gastronomy. With as much eye for experience and aesthetics as for taste, Fred's team creates a total experience that you will remember for a long time. In the restaurant, everything is designed to perfection.

THE INTERIOR INCLUDES SOME REMARKABLE DESIGN ELEMENTS - The wall covering art object made of leather with gold leaf is a real eye-catcher. But there is more. The restyling for the tenth anniversary includes other novelties, such as a striking light object on the ceiling, an air-conditioned winedome and beautiful fabric wall coverings.

ALPHENBERG WAS INVITED IN AN EARLY STADIUM TO THINK ABOUT THE RESTYLING - Under the inspired eye, and in cooperation with designer Jeroen Smeele, a kind of tunnel was realized in the entrance hall, covered with ACOUSTIC BROOM in the color MOUTON. The columns were covered the same style, but in the color NORDIC BLUE. This color was specially made by us for this interior.
The benches are covered with Solid Taupe [limited edition], the cabinet walls with Tundra Stone and the table with a stitched inlay in the color Caqui.

ACOUSTIC **BROOM**

AVAILABLE IN 3 DIFFERENT DESIGNS:

- ORIGINAL
- MINI
- MAXI

ACOUSTIC **BROOM MOUTON** | FELT / VILT **DUNE**

BROOM IS A VISUALLY STUNNING ACOUSTIC SOLUTION IN ENDLESS VARIATIONS

WHAT IS BROOM AND WHICH LEATHER OPTIONS ARE AVAILABLE? - BROOM is the name of our acoustic panel, characterized by a profile of semi-rounded slats that resemble broom handles split lengthwise–hence the name BROOM. The slats are made of MDF and upholstered with a soft type of leather from our collection, such as SUÈDE, GUSTO, NUBUCK [ZERO] and VINTAGE RAW. The upholstered elements are mounted on a backing of (recycled) felt. Thanks to these shapes and materials, sound is largely absorbed and reverberation–the hollow sound–is significantly reduced. BROOM not only performs exceptionally well, it is also a true visual delight.

BROOM IS AVAILABLE IN SEVERAL VARIANTS.

DIMENSIONS - BROOM is an acoustic solution that can be applied in virtually any room, without any dampness. Thanks to the clever system, the panels can be invisibly connected both horizontally and vertically.

BROOM ORIGINAL is made with 0.67 in thick and 1.22 in wide slats. The spacing between the slats is approximately 0.35 in The standard size per panel is 23.62 in x 106.3 in

BROOM MINI MINI is the refined version and also looks stunning on furniture. The slats are 0,31 in thick and 0.7in wide. The spacing between the slats is approximately 0.15 mm. The standard size per panel is 15.35 in x 106.3 in

BROOM MAXI is the bolder, more robust version, with slats that are 0.79 in thick and 1.6 in wide. The spacing between the slats is approximately 0.47 in. The standard size per panel is 23.62 in x 106.3 in.

FELT AS THE BASE MATERIAL - The base layer–the carrier–of the slatted structure is felt. This material is firm yet soft to the touch, strong yet flexible. These properties make it easy to process and cut, and extremely suitable for bespoke projects. In addition, it is a sustainable choice: the felt is made from recycled polyethylene terephthalate (PET). Thanks to its high-density open-cell structure, it offers excellent sound absorption and thermal insulation, contributing to an optimal balance of acoustics and temperature in any space.

THE COLORS - Every version of BROOM is available in a wide range of colors–for both the leather and the felt. Many color combinations are possible on request and in consultation. Choose a calm tone-on-tone combination or a bold, contrasting design.



ACOUSTIC BROOM | SUÈDE **EBONY** | FELT / **BLACK**

BROOM COLORS **LEATHER**



BROOM SUÈDE **SHARK**



BROOM SUÈDE **EBONY**



BROOM SUÈDE **BLACK**

COLORS LEATHER
The number of samples shown is a selection. BROOM is available in all colors of SUEDE GUSTO, NUBUCK [ZERO] and VINTAGE RAW.



BROOM SUÈDE **LAMB**



BROOM SUÈDE **MOUTON**



BROOM SUÈDE **CUOIO**



BROOM SUÈDE **CARIBOU**



BROOM SUÈDE **MUSK**



BROOM SUÈDE **TRUFFLE**



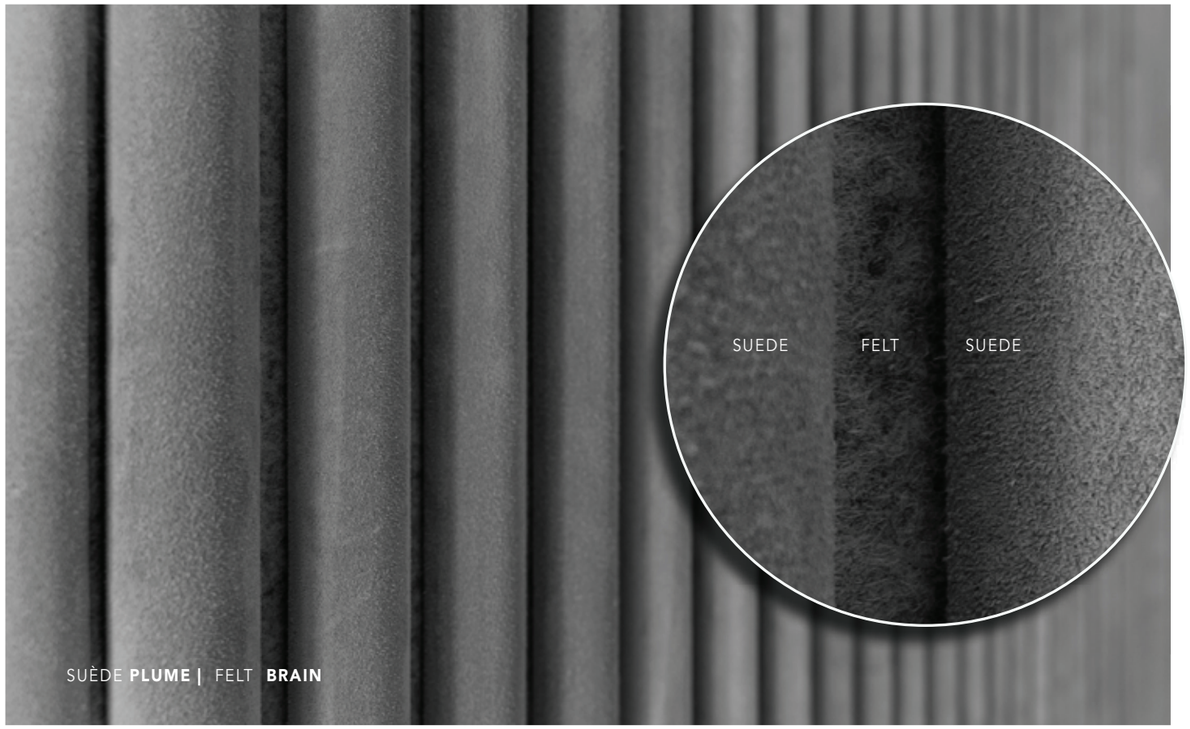
BROOM SUÈDE **BROWNROSE**



BROOM SUÈDE **BASILICO**



BROOM SUÈDE **ASTER**



SUÈDE **PLUME** | FELT **BRAIN**



ACOUSTIC BROOM | SUEDE **MOUTON** | FELT **DUNE**

COLORS BASE LAYER **FELT**

THIS FELT stands out for its unique character. The material is firm yet soft to the touch, strong yet flexible. This combination makes it easy to process and cut, and highly suitable for custom-made projects. Moreover, it is a sustainable choice.
The felt is made from recycled polyethylene-terephthalate (PET). Thanks to its open-cell structure with high density, it offers excellent sound absorption and thermal insulation. As a result, it contributes to an optimal balance of acoustics and temperature in any space.

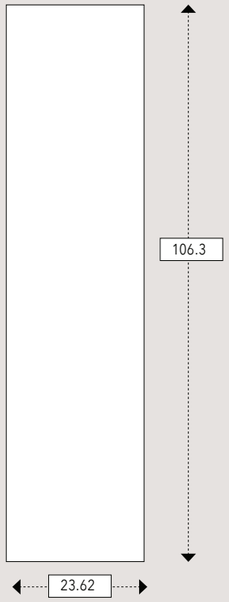
WHITE
PLASTER
BRAIN
SHARK
BLACK
PAPYRUS
DUNE
CAPPUCCINO
TABACCO
ASH
CLAW
CARAMEL
PEACH
WOODY
MUSK
LOLLIPOP
BROWNROSE
DATE
WARMGREY
BAMBOO
VIOLA
MING
LIMOGES
SAGE
LIME
UNIVERSE
ASTER
MYSTERIOUS
SOLEIL
ALOE



ACOUSTIC BROOM | SUEDE **MOUTON** | FELT **DUNE**

ACOUSTIC BROOM **ORIGINAL**

STANDARD PANELS *[in inches]*



COMPOSITION

- MDF covered with soft leather
- These slats are fixed on Pet Felt
- Standard panel: 23.622" x 94.488"/106.3"
- Panel thickness *without* French cleat: 1.023"
- Panel thickness *with* French cleat: 1.732"

ACOUSTIC VALUES

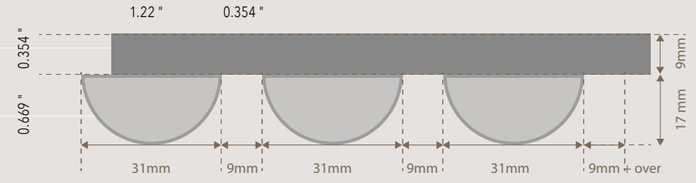
Glued directly to architectural wall:
- αw (ISO 11654) = 0.35 (MH)
- SAA (ASTM - C423) = 0.57

Hung on a French cleat 0.75":
- αw (ISO 11654) = 0.50 (MH)
- SAA (ASTM - C423) = 0.70

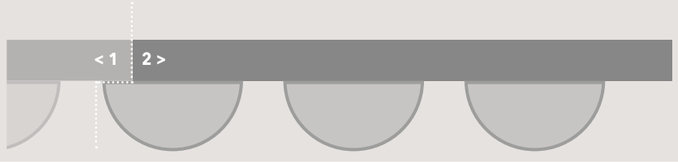
TOP VIEW

Felt

MDF half round slats covered with leather

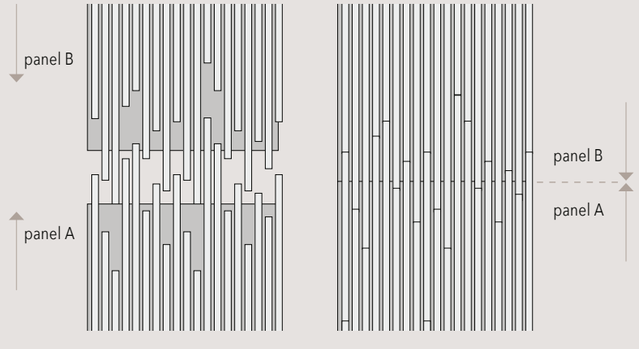


INVISIBLE CONNECTION



CUSTOM MADE

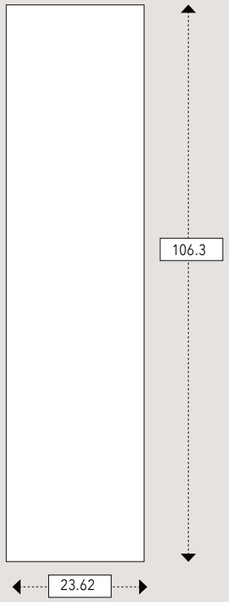
Invisible connection at height between 2 panels





ACOUSTIC BROOM **MINI**

STANDARD PANELS *[in inches]*



COMPOSITION

- MDF covered with soft leather
- These slats are fixed on Pet Felt
- Standard panel: 23.622 x 94.488/106.3 in
- Panel thickness *without* French cleat: 0.0.669 "
- Panel thickness *with* French cleat: 1.377 "

ACOUSTIC VALUES

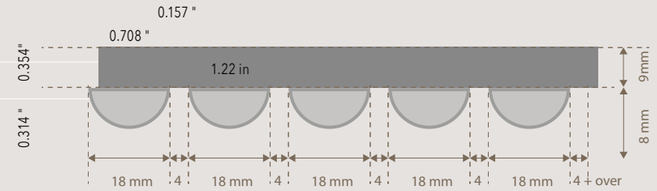
Glued directly to architectural wall:
- αw (ISO 11654) = 0.35 (MH)
- SAA (ASTM - C423) = 0.57

Hung on a French cleat 18 mm:
- αw (ISO 11654) = 0.50 (MH)
- SAA (ASTM - C423) = 0.70

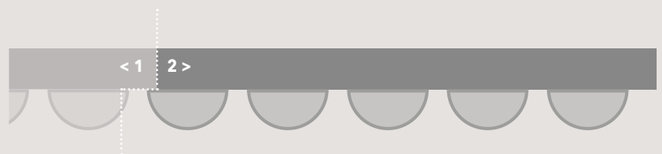
TOP VIEW

Felt

MDF half round slats covered with leather

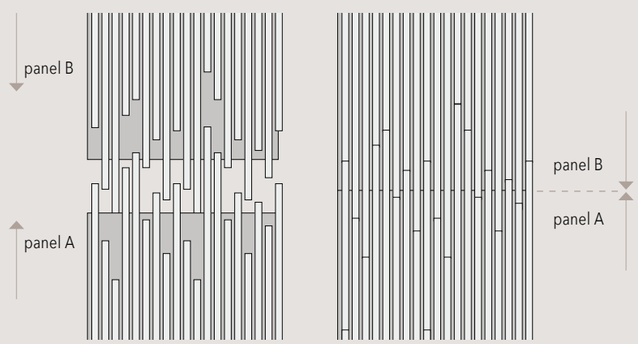


INVISIBLE CONNECTION



CUSTOM MADE

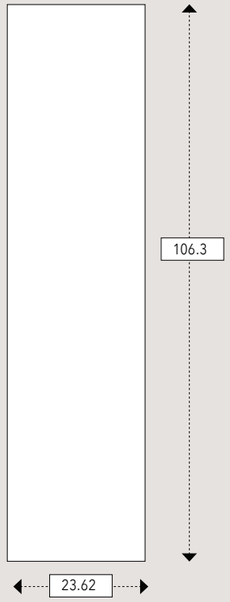
Invisible connection at height between 2 panels





ACOUSTIC BROOM **MAXI**

STANDARD PANELS *[in inches]*



COMPOSITION

- MDF covered with soft leather
- These slats are fixed on Pet Felt
- Standard panel: 23.622 x 94.488/106.3 "
- Panel thickness *without* French cleat: 1.141"
- Panel thickness *with* French cleat: 1.850"

ACOUSTIC VALUES

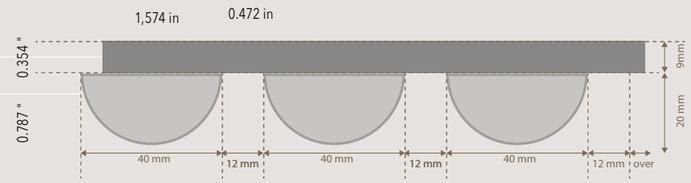
Glued directly to architectural wall:
- αw (ISO 11654) = 0.35 (MH)
- SAA (ASTM - C423) = 0.57

Hung on a French cleat 0,708 in:
- αw (ISO 11654) = 0.50 (MH)
- SAA (ASTM - C423) = 0.70

TOP VIEW

Felt

MDF half round slats covered with leather

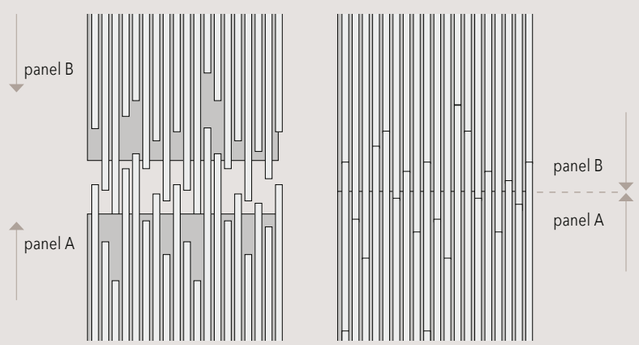


INVISIBLE CONNECTION



CUSTOM MADE

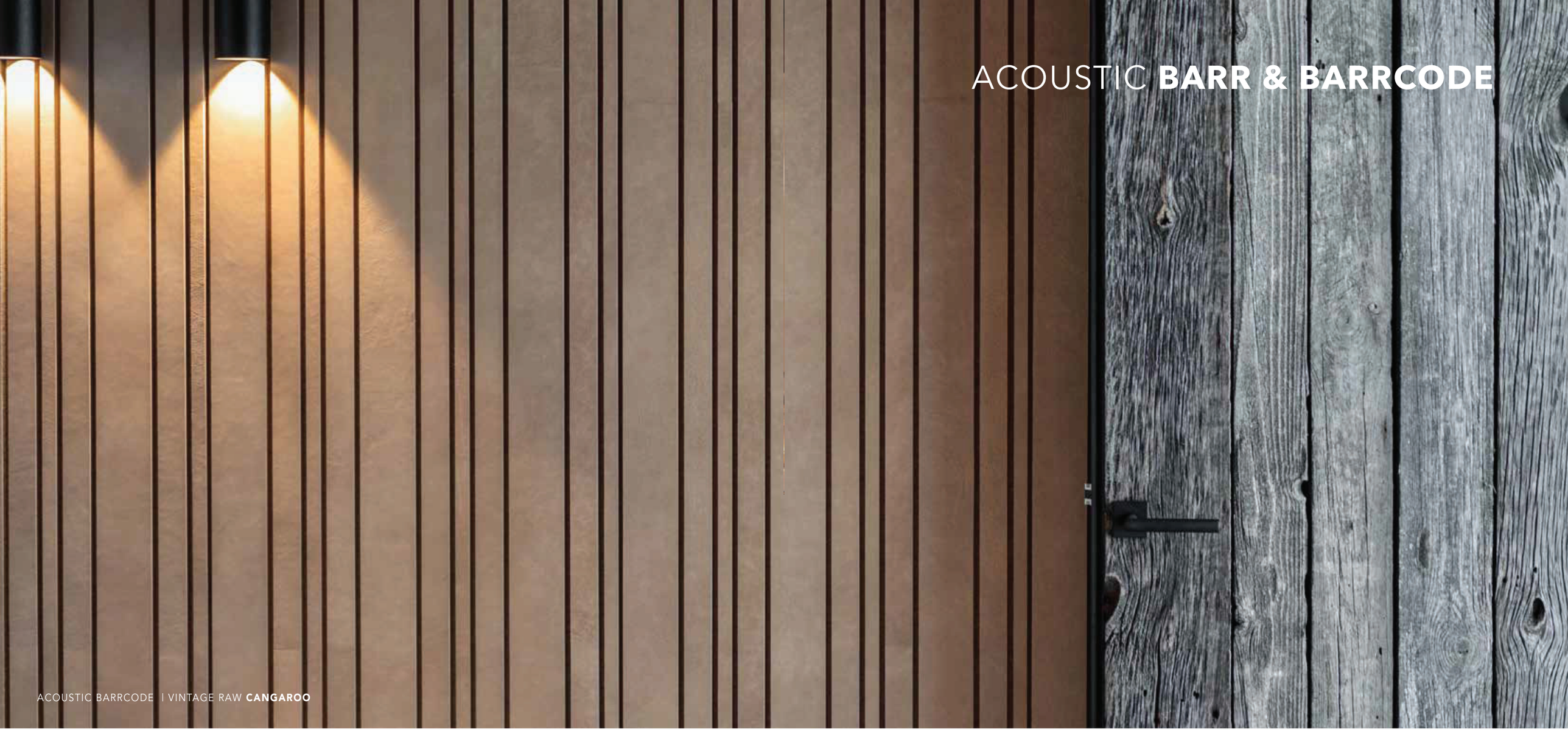
Invisible connection at height between 2 panels



ACOUSTIC **BARR & BARRCODE**

ACOUSTIC BARR | TUNDRA **CHOCLAT**

ACOUSTIC **BARR & BARRCODE**



ACOUSTIC BARRCODE | VINTAGE RAW **CANGAROO**

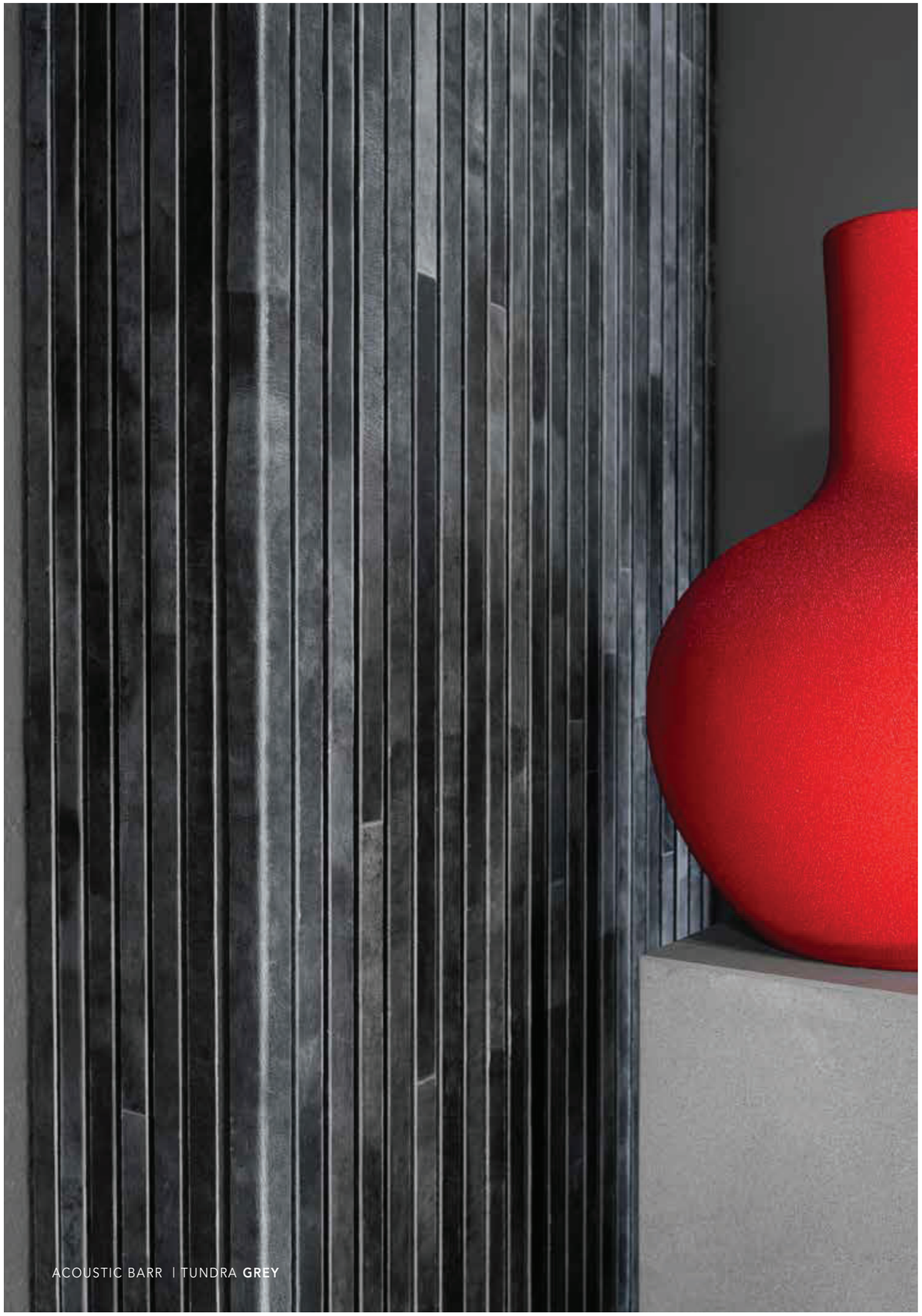
BARR AND BARRCODE ARE A SLEEK SOLUTION FOR A HIGHLY ACOUSTICALLY EFFECTIVE DESIGN WALL

WHAT IS BARR - Our BARR acoustic panels feature a surface with a textured relief. Unlike BROOM, which has rounded shapes, BARR is characterized by rectangular, strip-like forms–hence the name BARR. The panels are constructed from felt and finished with a layer of leather. The backing is made from the same felt used for the slatted structure. This felt is produced from recycled PET bottles. Thanks to both the profile and the material, sound is largely absorbed and reverberation–hollow or echoing sound–is significantly reduced.

BARR VERSUS BARRCODE - Our BARRCODE acoustic panels, like the BARR panels, feature a relief surface finished with leather. BARR consists of rectangular shapes of equal width. In the BARRCODE version, the slats vary in three different widths while the spacing between them remains consistent. This creates a more playful and dynamic effect. The panels can be invisibly connected both horizontally and vertically, allowing them to be produced in any height and width.

LEATHER AND COLOR - Both BARR and BARRCODE are available in six different leather types: SUEDE, TUNDRA, ZERO, BOXER, GUSTO, and HYPERNOVA. To view the available colors, please refer to the swatch pages where all options are displayed.

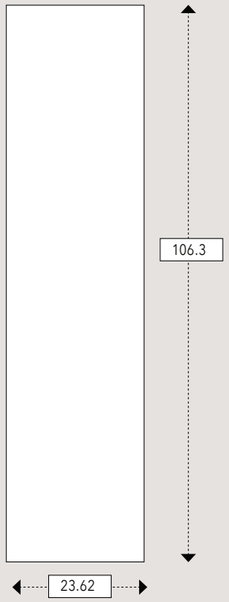
THE BACKING- The carrier, or base layer, of the slatted structure is felt. This material is firm yet soft to the touch, strong yet flexible. These properties make it easy to process and cut, and particularly suitable for bespoke projects. In addition, it is a sustainable choice: the felt is made from recycled polyethylene terephthalate (PET). Thanks to its high-density open-cell structure, it offers excellent sound absorption and thermal insulation, contributing to an optimal balance of acoustics and temperature in any space.



ACOUSTIC BARR | TUNDRA **GREY**

ACOUSTIC **BARR**

STANDARD PANELS *[in inches]*



COMPOSITION

- Felt slats with leather on one side
- These slats are fixed on a felt panel
- Standard panel: 23.622 x 94.488/106.3 in
- Panel thickness without French cleat: 0.787 in
- Panel thickness with French cleat: 1.496 in

ACOUSTIC VALUES

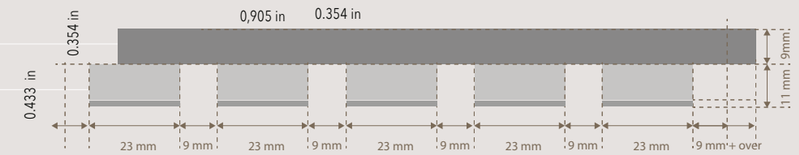
Directly glued to architectural wall:
- aw(ISO 11654) = 0.35 (MH)
- SAA (ASTM - C423) = 0.58

Hung on a French cleat 0.708 in:
- aw (ISO 11654) = 0,50 (MH)
- SAA (ASTM - C423) = 0,70

TOP VIEW

Felt

Felt slats
covered at the front with leather

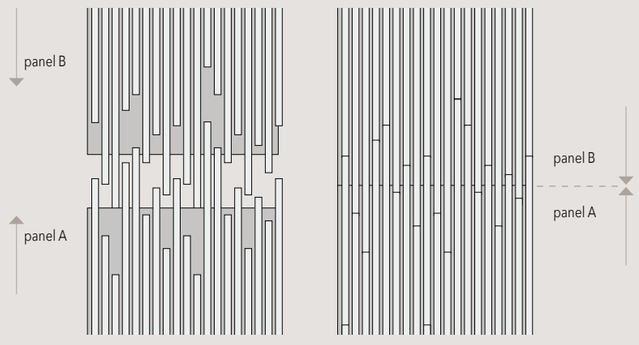


INVISIBLE CONNECTION



CUSTOM MADE

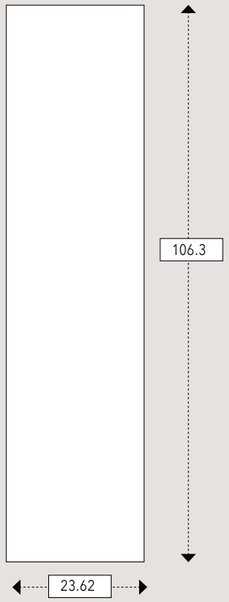
Invisible connection at height
between 2 panels





ACOUSTIC **BARRCODE**

STANDARD PANELS *[in inches]*



COMPOSITION

- Felt slats with leather on one side
- These slats are fixed on a felt panel
- Standard panel: 23.622 x 94.488/106.3 in
- Panel thickness without French cleat: 0.787 in
- Panel thickness with French cleat: 1.496 in

ACOUSTIC VALUES

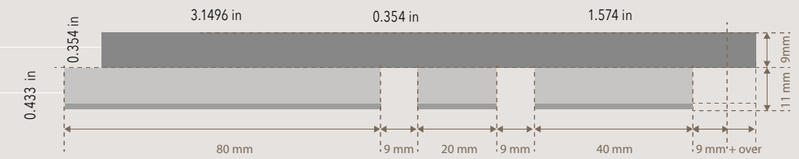
Directly glued to architectural wall:
- αw(ISO 11654) = 0.35 (MH)
- SAA (ASTM - C423) = 0.58

Hung on a French cleat 0.708 in:
- αw (ISO 11654) = 0,50 (MH)
- SAA (ASTM - C423) = 0,70

TOP VIEW

Felt

Felt slats
covered at the front with leather

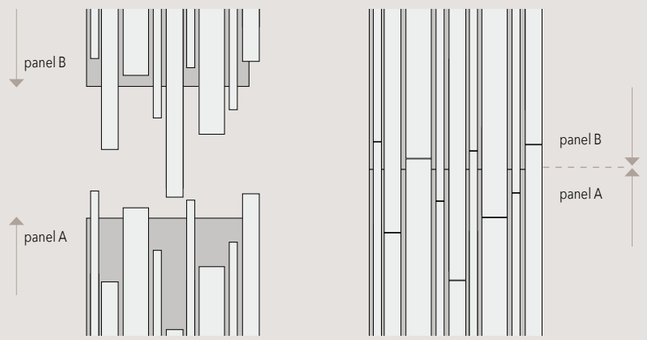


INVISIBLE CONNECTION



CUSTOM MADE

Invisible connection at height
between 2 panels



ACOUSTIC HEXAGON

ACOUSTIC HEXAGON | TUNDRA **CHOCLAT**



ACOUSTIC HEXAGON



ACOUSTIC HEXAGON | TUNDRA **CHOCLAT**



ACOUSTIC HEXAGON | BOXER **STONE**



ACOUSTIC HEXAGON | TUNDRA **STONE**

ACOUSTIC HEXAGON

THE BASIS IS THE REGULAR HEXAGON - A special shape that is both equilateral and equiangular and can therefore be used so perfectly as a 'tile'. Within the shape, an optical isolationistic 3-dimensional cube has been created, divided into strips. A complex whole with a balanced, graphic and, above all, exclusive appearan-ce. ACOUSTIC HEXAGON is an acoustic wall covering with its own character.
The top consists of 100% leather from Alphenberg's top collection. The carrier, the underlay and the shapes of the relief consist of felt. The tile not only provides temperature insulation, but also has high acoustic properties.

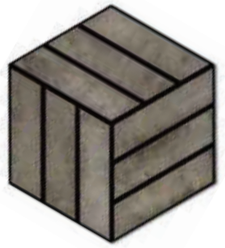
HEXAGON BOXER



BOXER **CLAY**



BOXER **CHOCLAT**



BOXER **STONE**

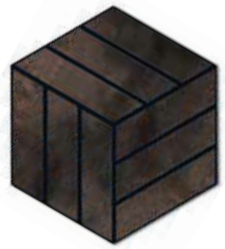


BOXER **GREY**

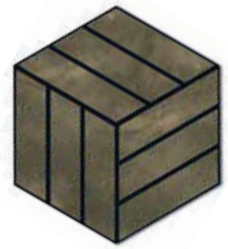


BOXER **BLACK**

HEXAGON TUNDRA



TUNDRA **CLAY**



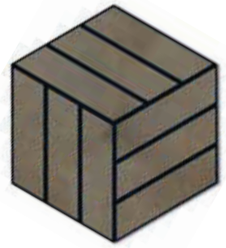
TUNDRA **TITANIUM**



TUNDRA **CHOCLAT**



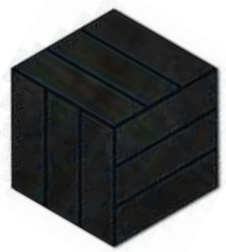
TUNDRA **PETROL**



TUNDRA **STONE**



TUNDRA **GREY**



TUNDRA **OFF BLACK**

k whitout pricelist]

ACOUSTIC **HEXAGON**

STANDARD PANELS *[in mm]*



COMPOSITION

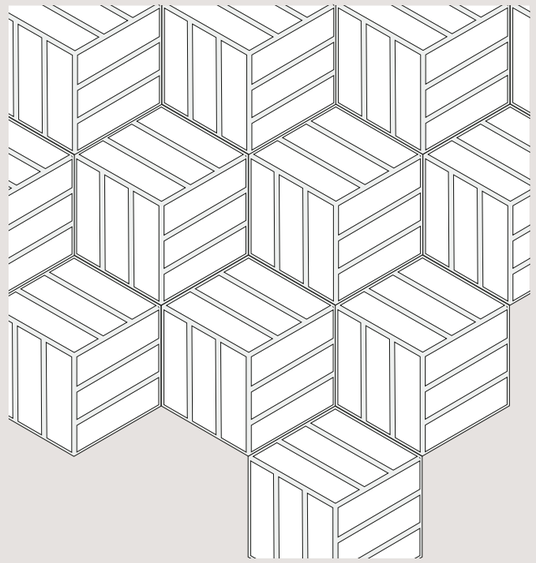
- 18mm Pet Felt (Layered)
- Provided with a leather top layer
- Standard panel: 577 x 500 mm
- Panel thickness: 20 mm

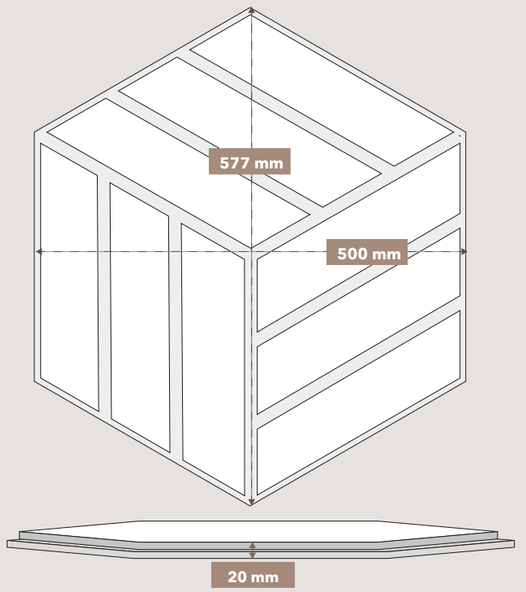
ACOUSTIC VALUES

Directly glued to architectural wall:

- αw (ISO 11654) = 0.50 (MH)
- SAA (ASTM - C423) = 0.69

SIZING
MAATVOERING





ECHO

THE NEW GENERATION OF ACOUSTIC PANELS

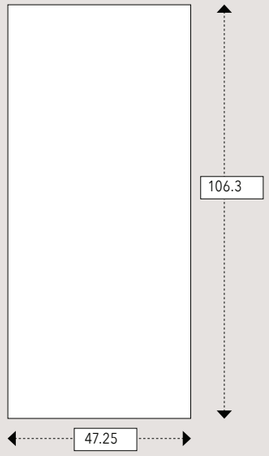
ACOUSTIC ECHO ARKE | SUEDE **LAMB** | FELT **PAPYRUS**



ACOUSTIC ECHO ARKE | SUEDE **LAMB** | FELT / VILT **PAPYRUS**

ACOUSTIC **ECHO ARKE**

STANDARD PANELS *[in inc]*



COMPOSITION

- PET felt base 0.35 in
- Top layer with a shape of 0.35 in felt and ± 0.07 in leather
- Standard panel: 47.25 in x 106.3 in x 0.77 in

ACOUSTIC VALUES

Directly glued to architectural wall:

- αw (ISO 11654) = 0.50 (MH)
- SAA (ASTM - C423) = 0.69

CROSS SECTION



INVISIBLE CONNECTION

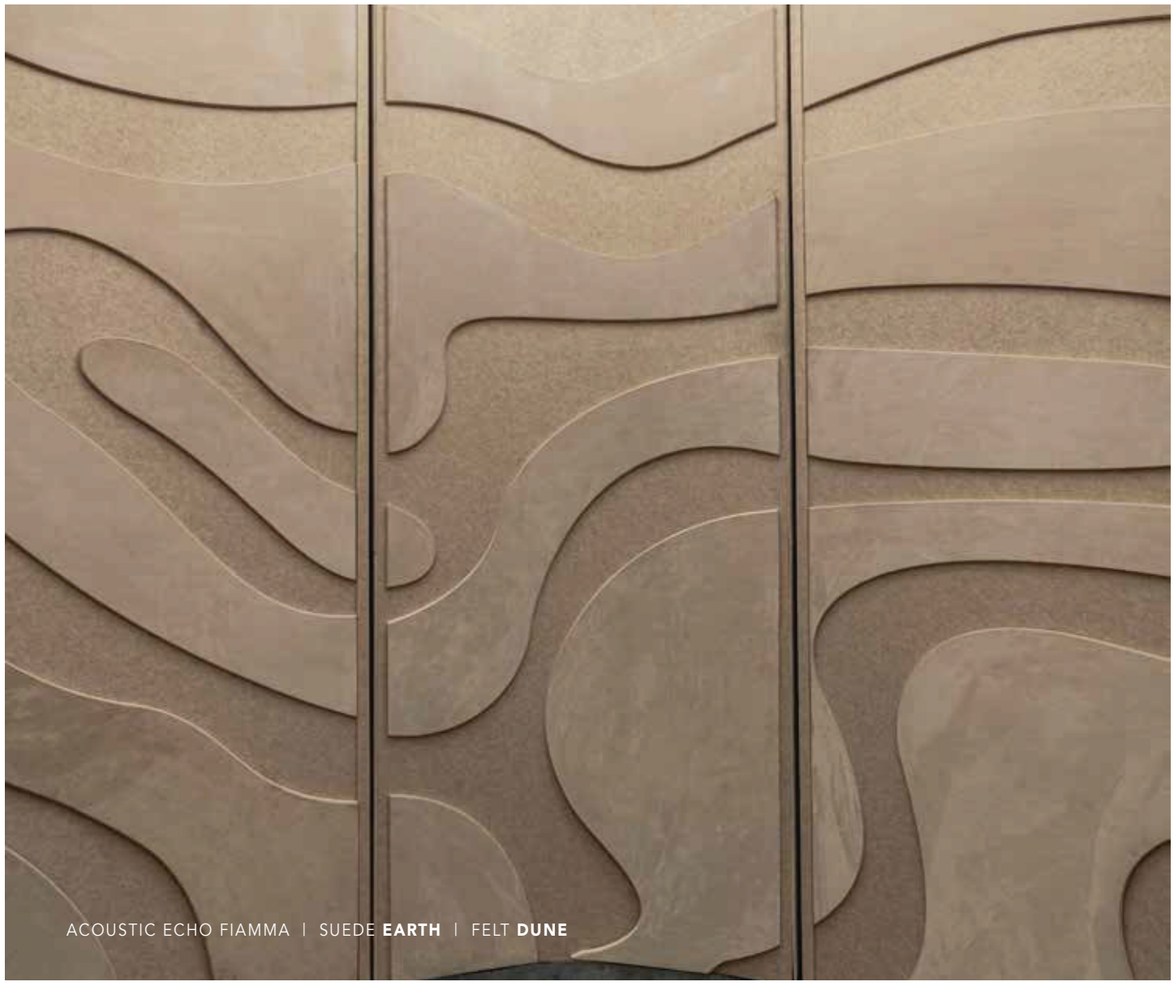




ACOUSTIC ECHO FIAMMA |
SUEDE **EARTH** | FELT **DUNE**

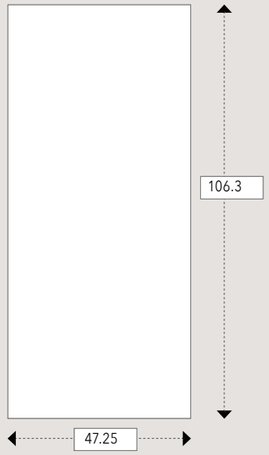


ACOUSTIC ECHO FIAMMA |
SUEDE **EARTH** | FELT **DUNE**



ACOUSTIC ECHO FIAMMA | SUEDE **EARTH** | FELT **DUNE**

ACOUSTIC **ECHO FIAMMA**



COMPOSITION

- PET felt base 0.35 in
- Top layer with a shape of 0.35 in felt and ± 0.07 in leather
- Standard panel: 47.25 in x 106.3 in x 0.77 in

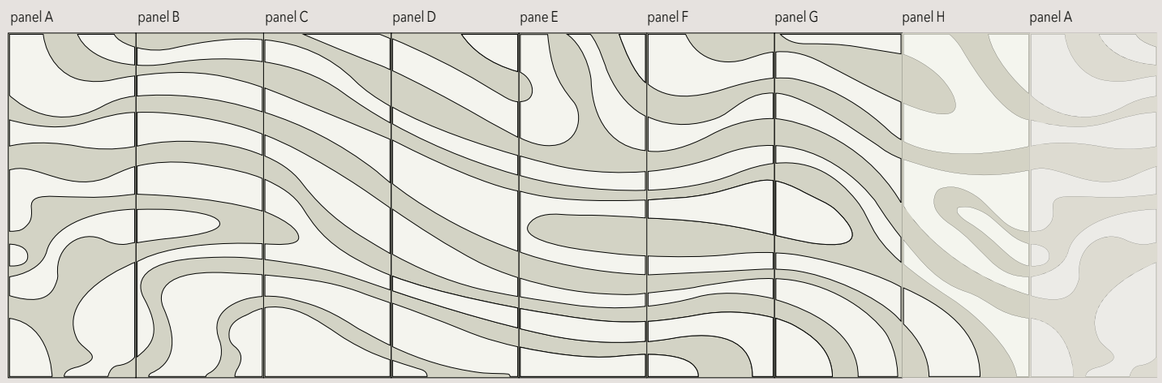
ACOUSTIC VALUES

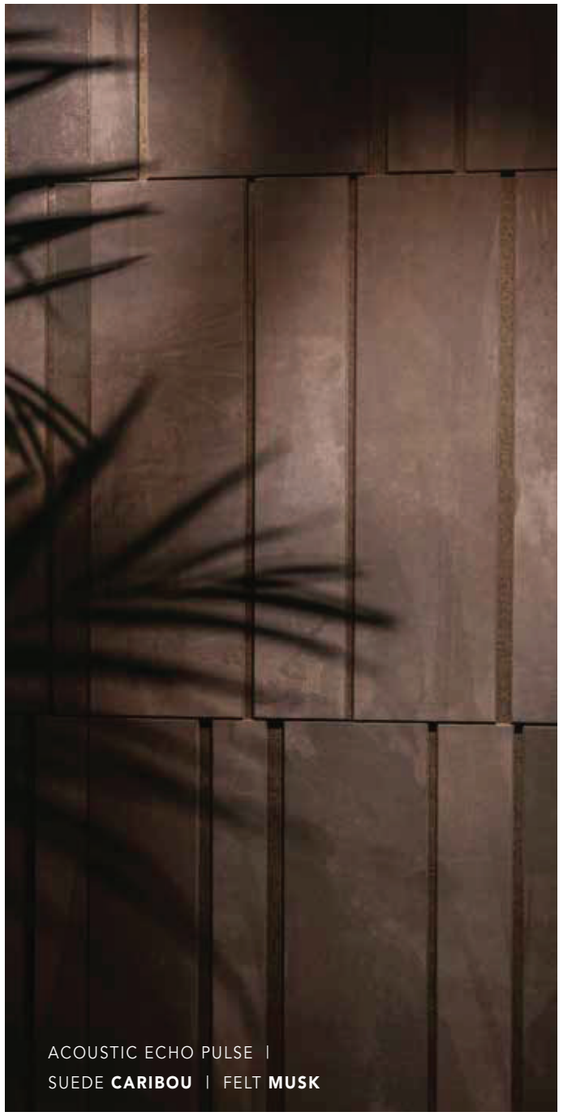
Directly glued to architectural wall:
- αw (ISO 11654) = 0.50 (MH)
- SAA (ASTM - C423) = 0.69

CROSS SECTION
DOORSNEDE

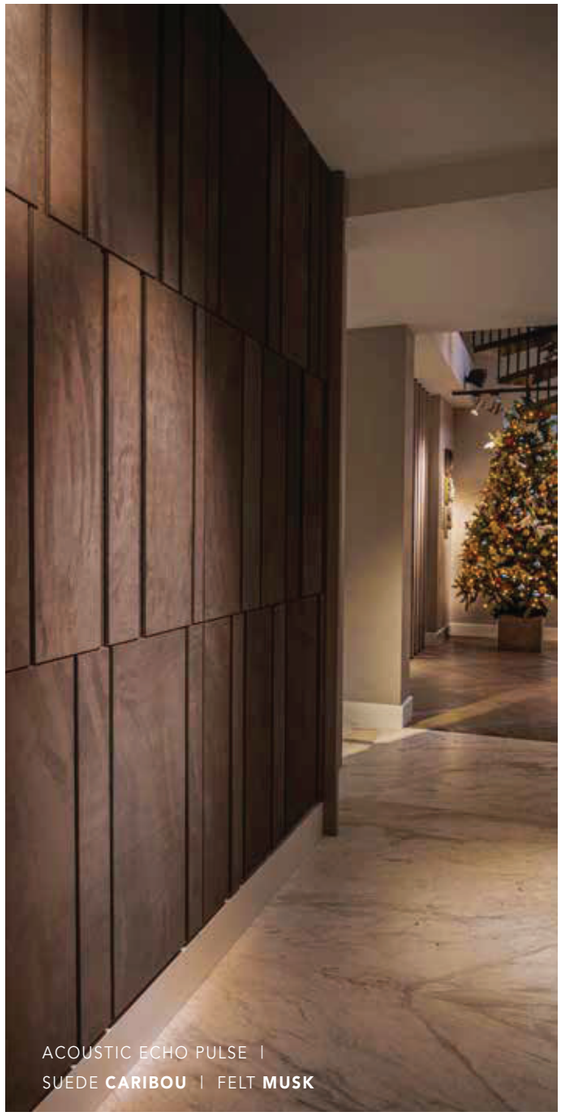


INVISIBLE CONNECTION

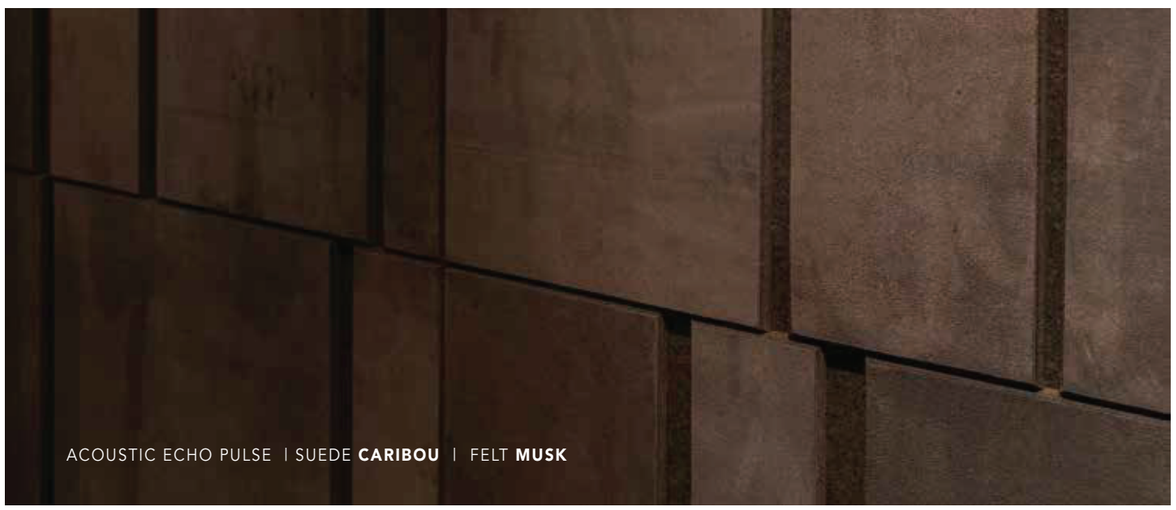




ACOUSTIC ECHO PULSE |
SUEDE **CARIBOU** | FELT **MUSK**



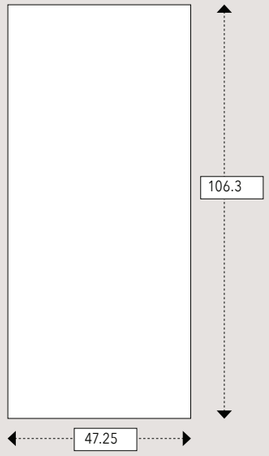
ACOUSTIC ECHO PULSE |
SUEDE **CARIBOU** | FELT **MUSK**



ACOUSTIC ECHO PULSE | SUEDE **CARIBOU** | FELT **MUSK**

ACOUSTIC **ECHO PULSE**

STANDARD PANELS *[in inc]*



COMPOSITION

- PET felt base 0.35 in
- Top layer with a shape of 0.35 in felt and ± 0.07 in leather
- Standard panel: 47.25 in x 106.3 in x 0.77 in

ACOUSTIC VALUES

Directly glued to architectural wall:
- αw (ISO 11654) = 0.50 (MH)
- SAA (ASTM - C423) = 0.69

CROSS SECTION



INVISIBLE CONNECTION

