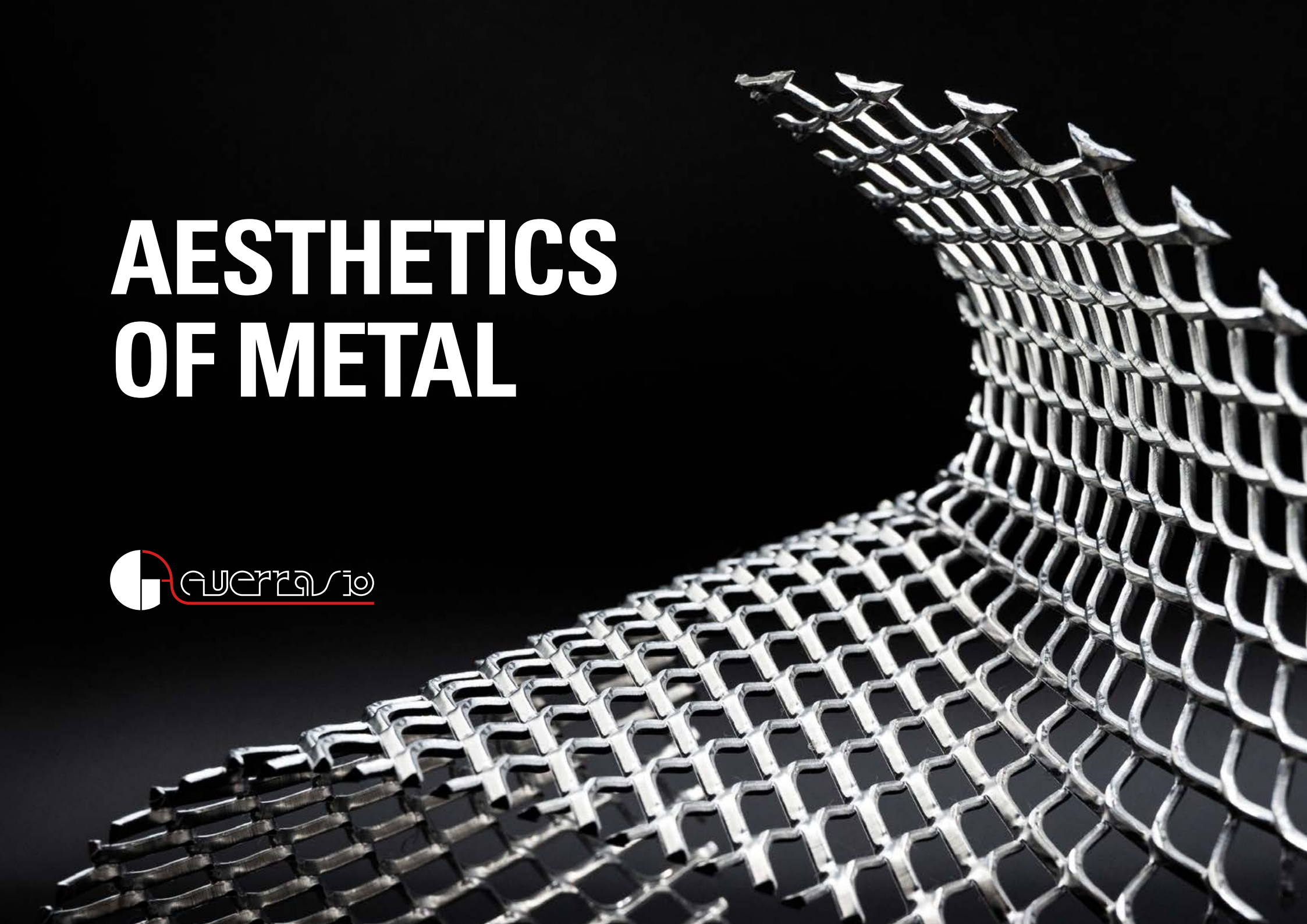
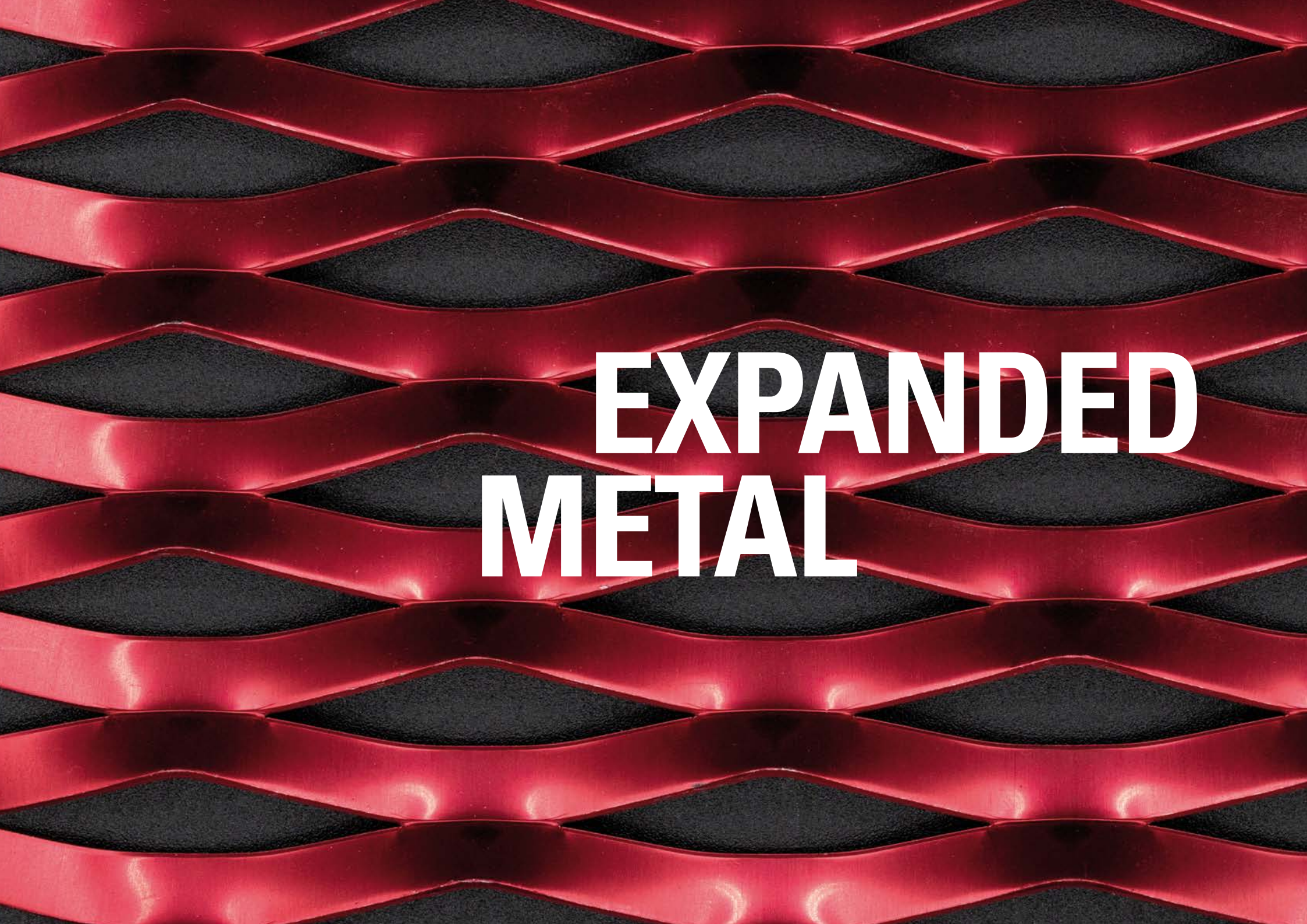
AESTHETICS OF METAL

Guerrasio



From the meeting of history, craft tradition and advanced technology comes the philosophy of Guerrasio, a company that for over 50 years has put its experience at the service of architecture through constant research and development.
With three independent production units, strategically located in the north (Cinto Caomaggiore - VE), centre (Ceprano - FR) and south of Italy (Roccapiemonte - SA), production includes cold working of metal sheets by master carpenters, with the support of systems and numerically controlled and numerically controlled machines for pressing, stamping, laser cutting and powder coating.
Guerrasio produces metal profiles and systems for the technical interior finishing sector, metal ceiling systems integrated in panels, strips or cell ceilings for civil and religious buildings, naval furnishings, hospitals and prisons; it also produces ceiling lights and air diffusers, patented flexible metal profiles (under the VERTEBRA® brand name), road acoustic barriers and a wide range of accessories.
In addition to standardised production, Guerrasio responds to the customised needs of professionals and companies with ad hoc solutions designed for the individual construction site, being able to engineer any architectural proposal thanks to the team of specialised technicians working in synergy with the designers.

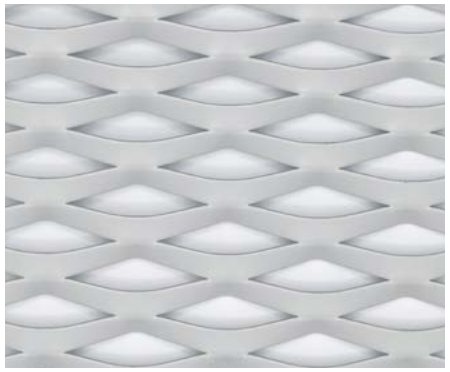
GUERRASIO


EXPANDED
METAL

Expanded metal is a versatile and durable product that offers effective solutions for industrial and architectural applications.

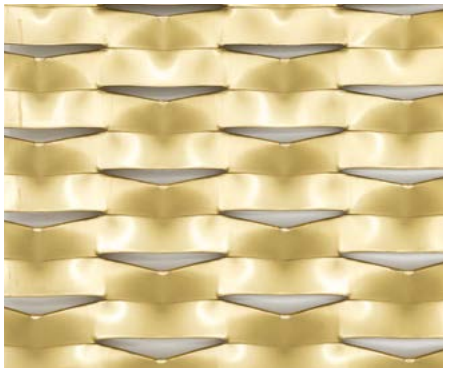
With its characteristic **patterns of regular openings** in square, round and rhomboidal shapes, it is particularly suitable for modular ceiling panels, facades, partitions and noise barriers.

LS.R1



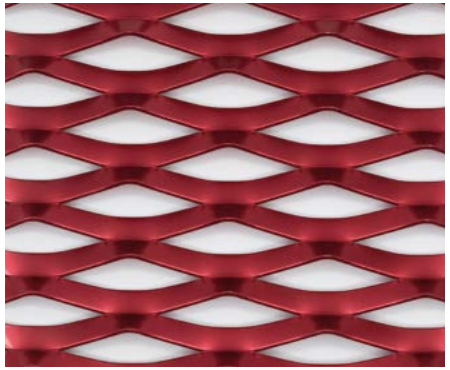
Type	calendred
Geometry	rhomboidal
Thickness (mm)	1,1 - 1,5
Mesh	62,5x20
Material	steel / aluminum

LS.R2



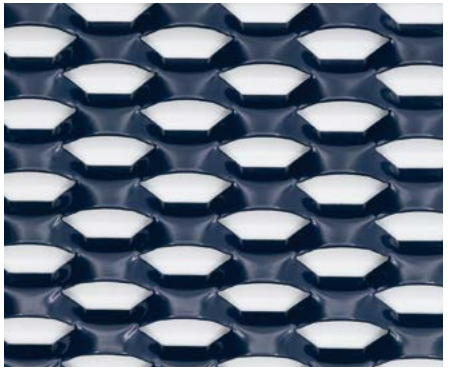
Type	calendred
Geometry	rhomboidal
Thickness (mm)	1.5
Mesh	45x5 mm
Material	steel / aluminum

LS.R3



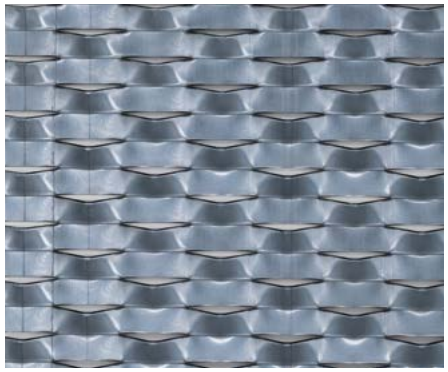
Type	calendred
Geometry	rhomboidal
Thickness (mm)	1,5 - 2,0
Mesh	76x31
Material	steel / aluminum

LS.E1



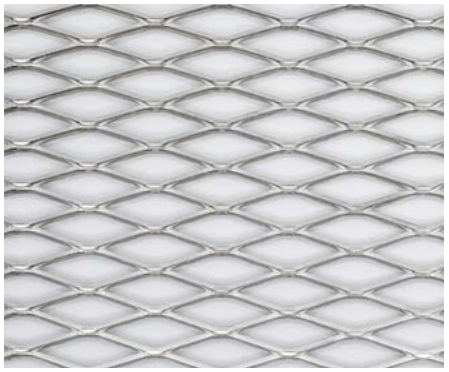
Type	calendred
Geometry	hexagonal
Thickness (mm)	1,5 - 2,0
Mesh	45x15
Material	steel / aluminum

LS.R4



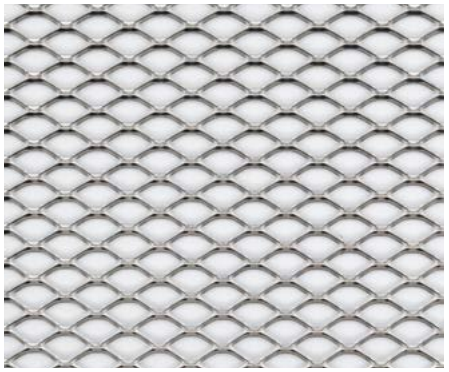
Type	calendred
Geometry	rhomboidal
Thickness (mm)	1,5 - 2,0
Mesh	62,5x20
Material	steel / aluminum

LS.R28



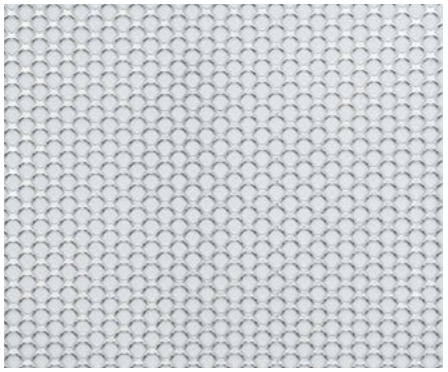
Type	flattened
Geometry	rhomboidal
Thickness (mm)	1,5 / var.
Mesh	28x10
Material	steel / aluminum

LS.R16



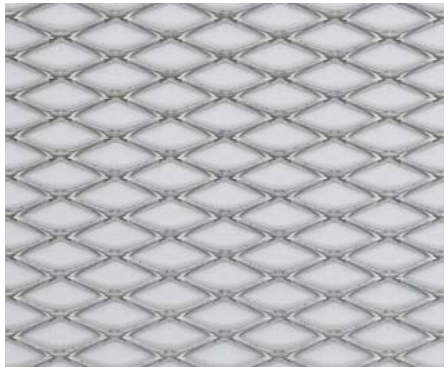
Type	flattened
Geometry	rhomboidal
Thickness (mm)	0,8 / var.
Mesh	16x8
Material	steel / aluminum

LS.Q6



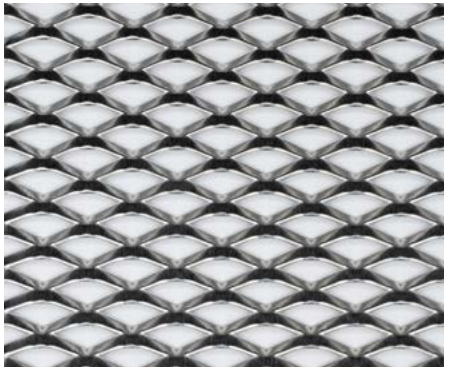
Type	flattened
Geometry	square
Thickness (mm)	0,8 / var.
Mesh	8x6
Material	steel / aluminum

LS.R20



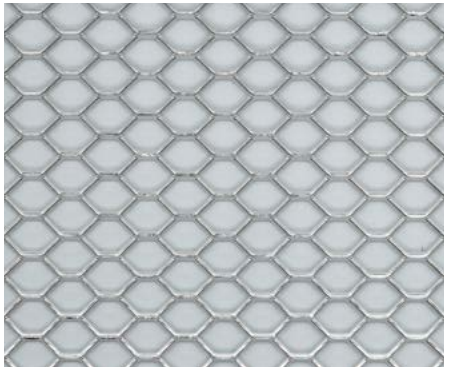
Type	flattened
Geometry	rhomboidal
Thickness (mm)	1,0 / var.
Mesh	20x10
Material	steel / aluminum

LS.R24



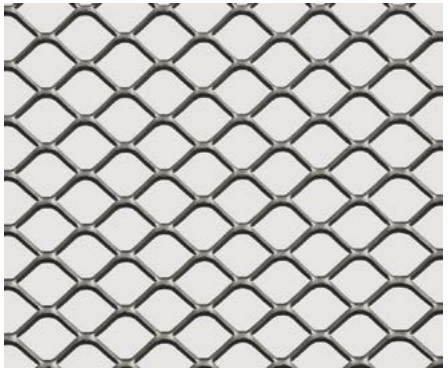
Type	flattened
Geometry	rhomboidal
Thickness (mm)	0,8 / var.
Mesh	24x13
Material	steel / aluminum

LS.E6

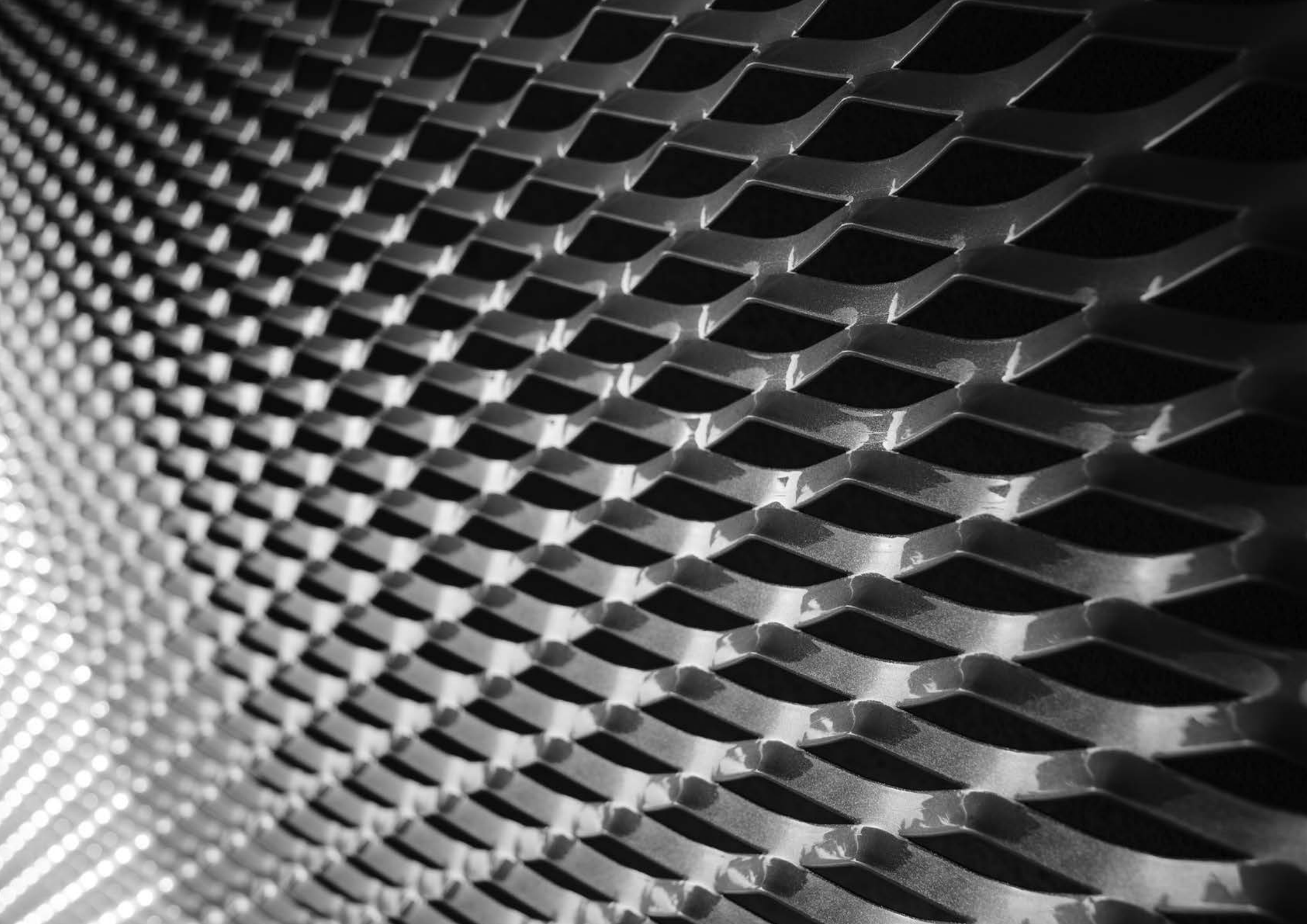


Type	flattened
Geometry	hexagonal
Thickness (mm)	1,0 / var.
Mesh	6x3,5
Material	steel / aluminum

LS.Q18



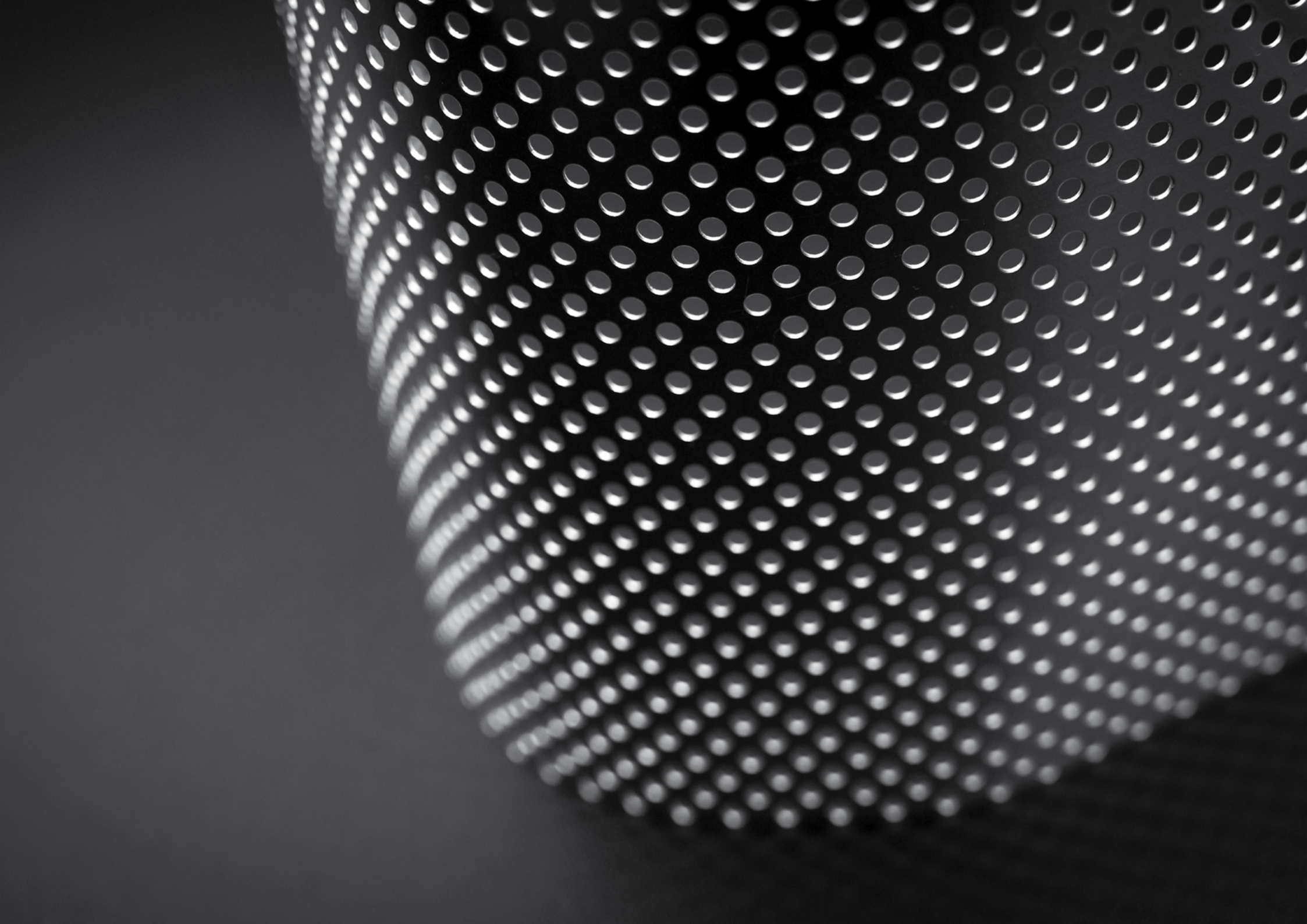
Type	flattened
Geometry	square
Thickness (mm)	1,0 / var.
Mesh	18x13
Material	steel / aluminum

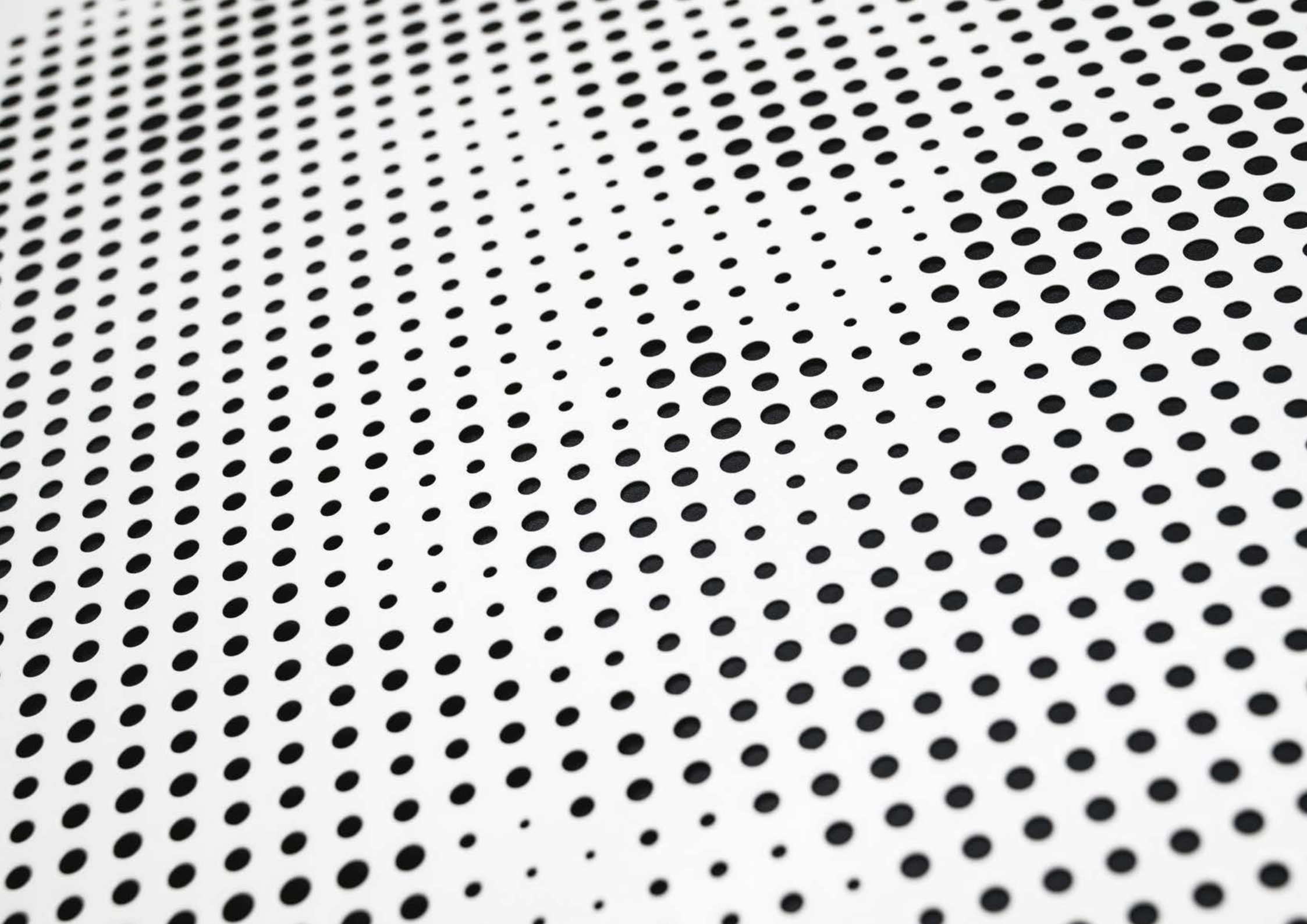


PERFORATED METAL SHEET

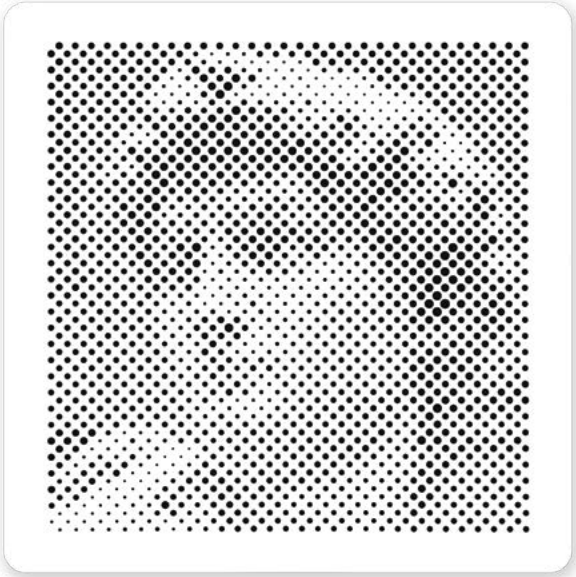
Perforation is a process that, when applied to metal panels and strips, enables them to meet specific technical and design requirements.

The **round or square holes**, with multiple dimensional and arrangement possibilities, contribute to the desired acoustic comfort and are expressed in simple or highly creative ways according to the aesthetic requirements of the project.



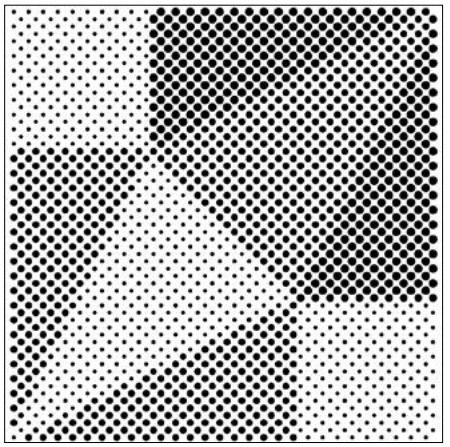


BESPOKE PERFORATION



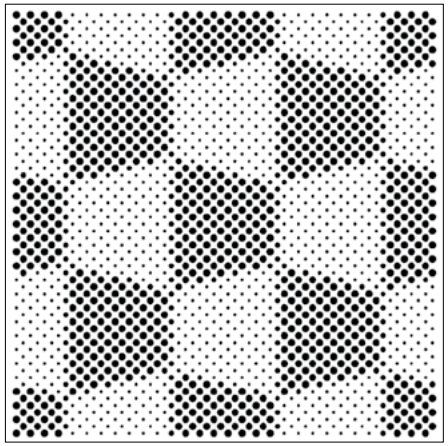
Bespoke perforation responds to settings dictated by specific programmes.

Through different diameters, shapes and arrangements, very creative and artistic results of textures, images and works of art can be achieved on both **steel** and **aluminium**. Shapes can be produced that are only visible at certain viewing angles or distinguishable only at certain distances.



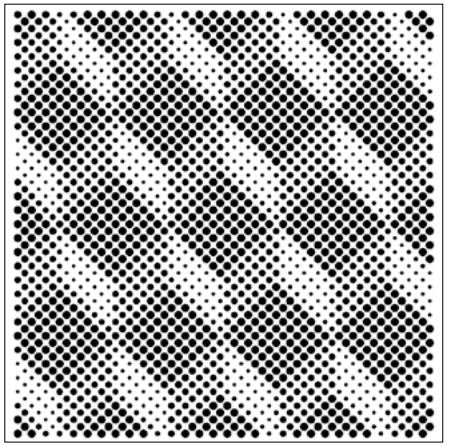
Through the technique of **dithering** and the use of a specific software, the holes are appropriately sized and arranged on the metal in order to faithfully generate any chosen image, reproducing nuances and depth.

WINDOWS



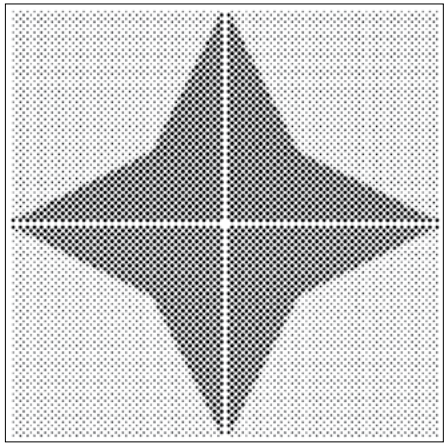
Pattern	cuboidal
Panel thickness	min.0,5 - max.0,7 mm
Drilling diameter	mixed
Material	steel or aluminium

3D CUBE



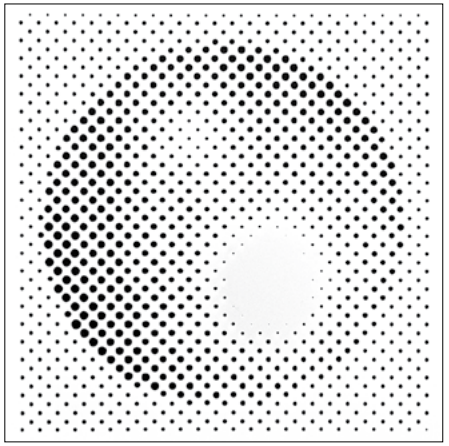
Pattern	cuboidal
Panel thickness	min.0,5 - max.0,7 mm
Drilling diameter	mixed
Material	steel or aluminium

MIRROR STAR

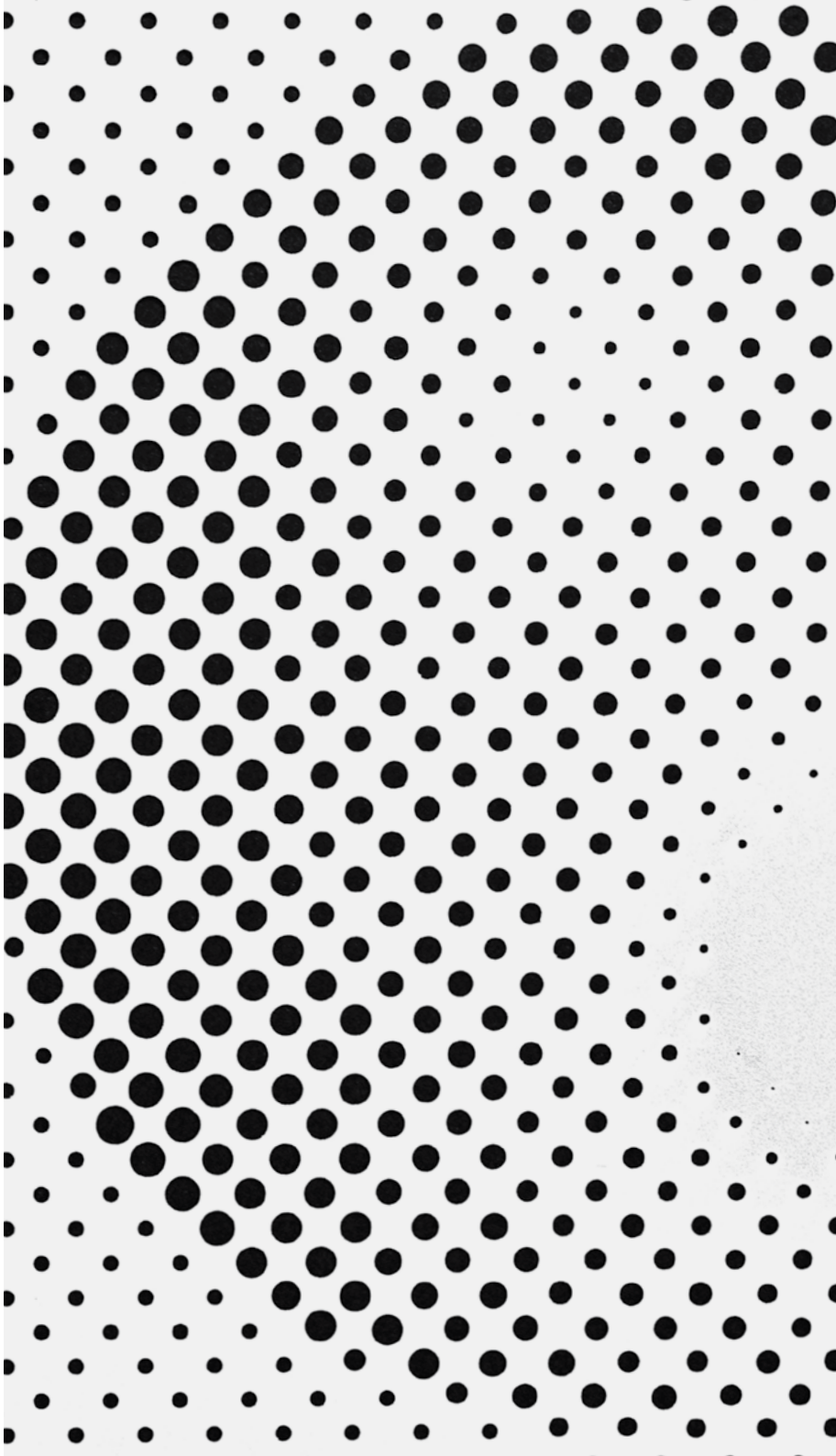


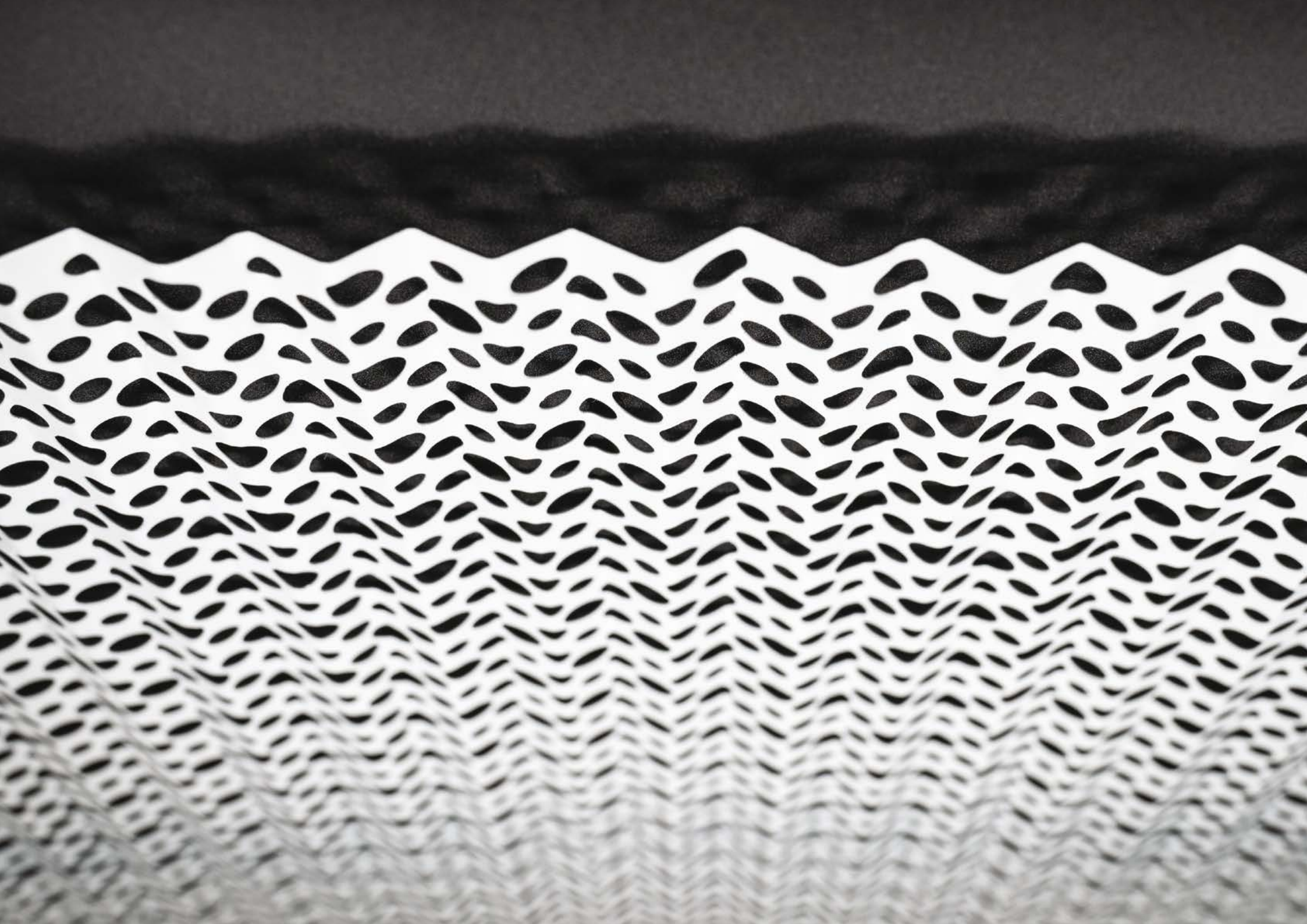
Pattern	specular
Panel thickness	min.0,5 - max.0,7 mm
Drilling diameter	mixed
Material	steel or aluminium

REFLECTED LIGHT

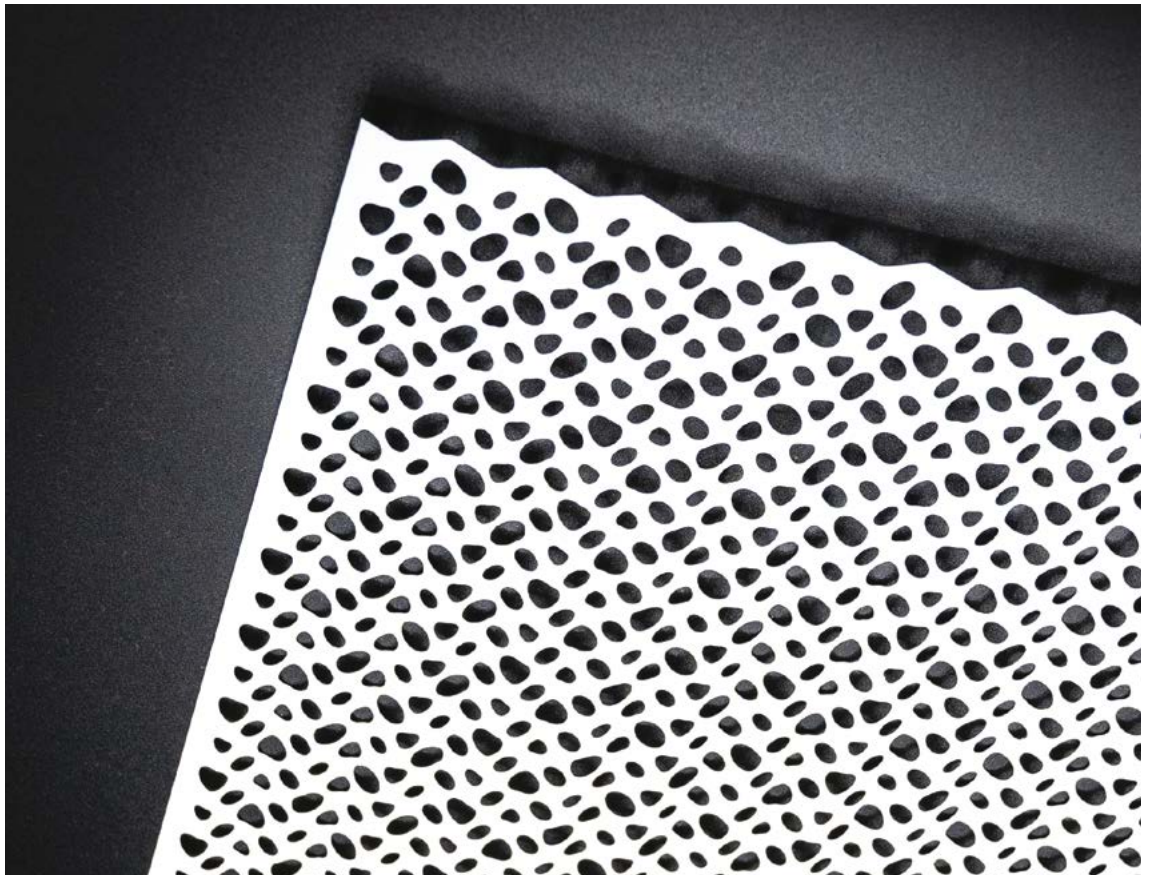


Pattern	ovoid
Panel thickness	min.0,5 - max.0,7 mm
Drilling diameter	mixed
Material	steel or aluminium





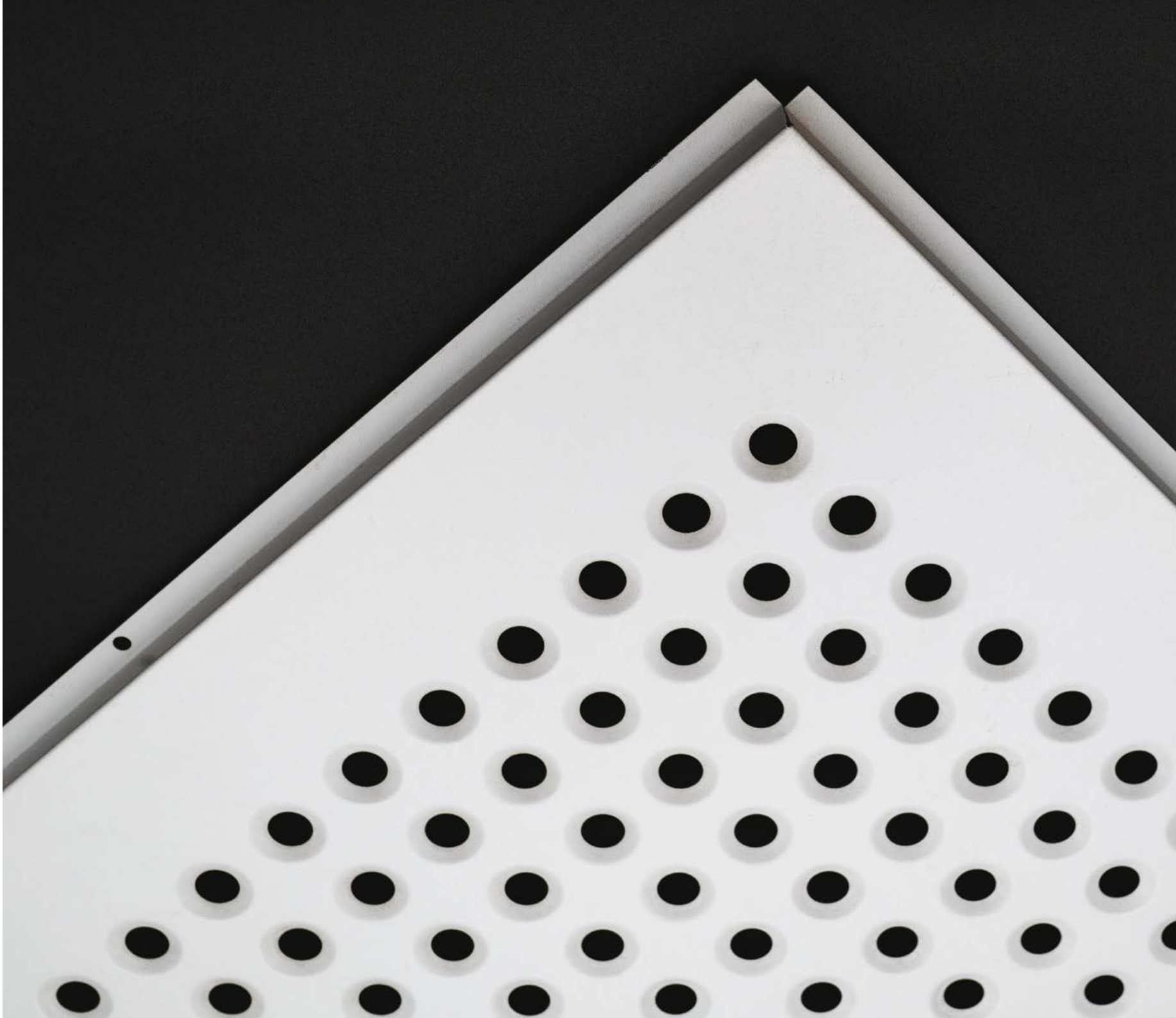
The result is a sheet that challenges expectations, combining mechanical precision
with artistic expression to create a unique work that enchants and inspires all who see it.
It is an extraordinary example of how art and technology can converge to create something truly extraordinary.
An innovative fusion of art and engineering that captures the imagination and inspires wonder.



3D HOLE

This is a type of hole, the 3D hole, with a **raised edge** and characteristic **spherical shape**, which is mainly realised on panels with a half-hidden structure, both in **steel** and **aluminium**.

Panels with 3D perforations are generally associated with a powder coating process with RAL matt wrinkled type, which gives their surface a special ‘crepe’ effect.

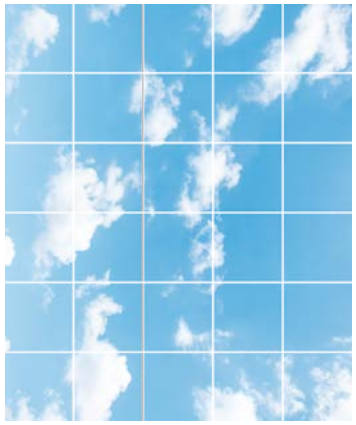


SOPHISTICATED EFFECTS

Through the **sublimation process**, it is possible to give panels sophisticated aesthetic effects. The possibilities are almost unlimited and apply to both **steel** and **aluminium**.

A room can, therefore, become relaxing and comfortable thanks to a sky-effect ceiling or acquire character thanks to a wall with a marble or stone effect. Everything imaginable can be reproduced on a metal wall: skies, materials, landscapes, motifs and even works of art.

BLUE SKY



Thickness	min. 0,4 - max 0,6 mm
Material	steel or aluminium


SKY
EFFECT

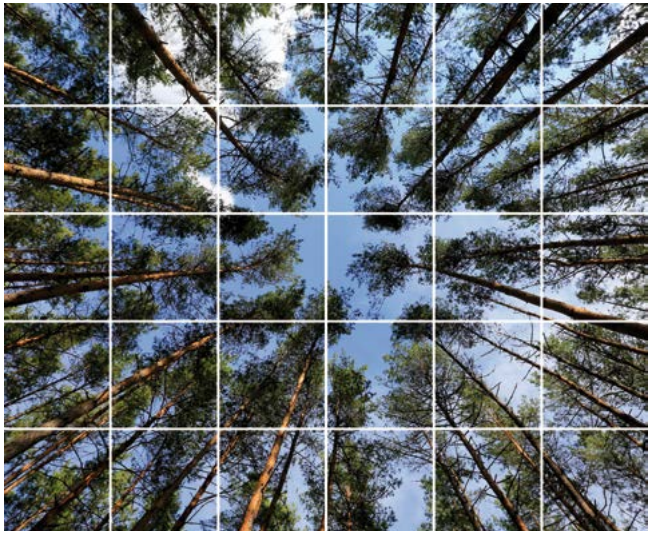
SUNSET

Thickness	min. 0,7 - max 2 mm
Material	steel or aluminium

SPACE

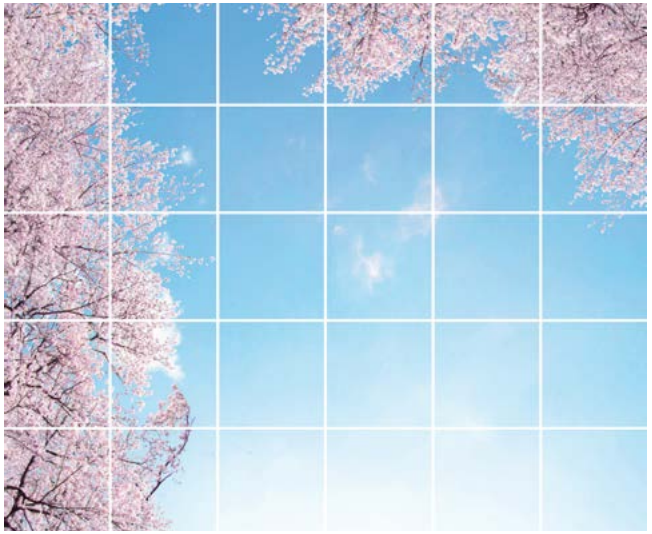
Thickness	min. 0,7 - max 2 mm
Material	steel or aluminium

GREEN WOOD



Thickness	min. 0,4 - max 0,6 mm
Material	steel or aluminium

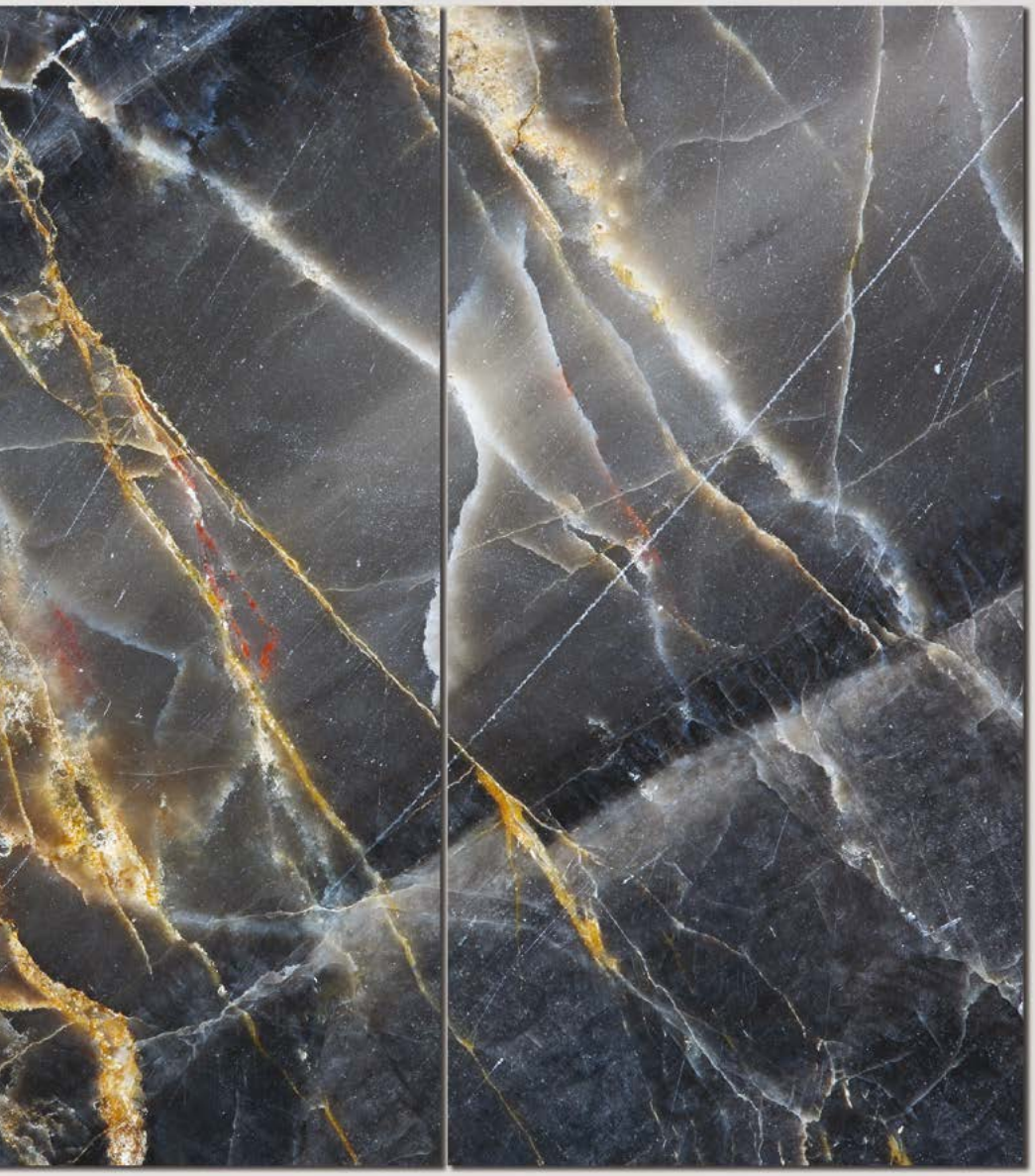
SAKURA



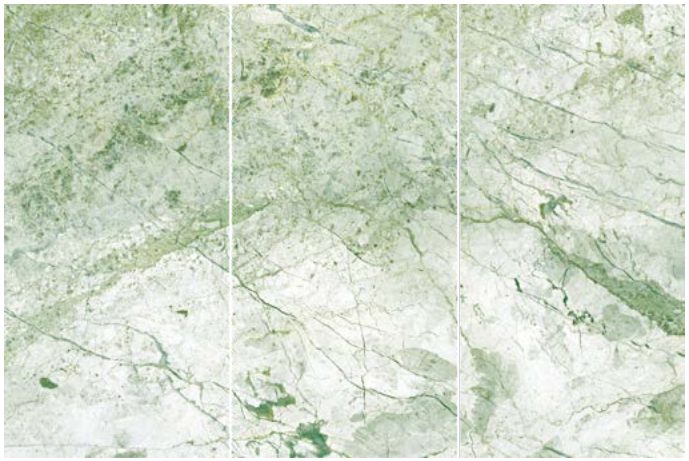
Thickness	min. 0,4 - max 0,6 mm
Material	steel or aluminium

MARBLE

EFFECT



GREEN MARBLE



Thickness	min. 0,4 - max 0,6 mm
Material	steel or aluminium

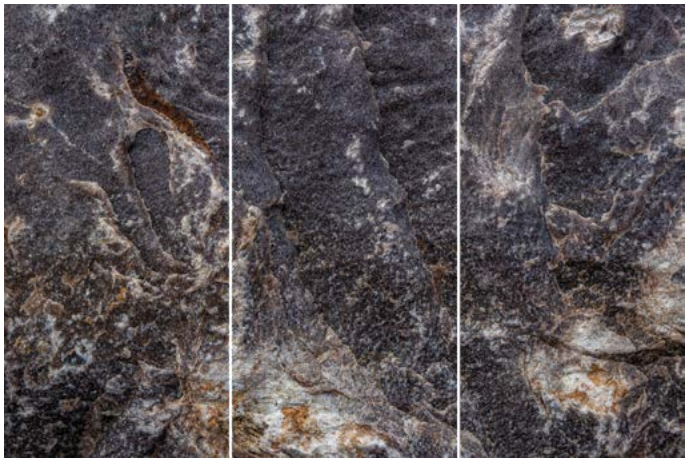
PINK MARBLE

Thickness	min. 0,4 - max 0,6 mm
Material	steel or aluminium

STONE

EFFECT

STONE



Thickness	min. 0,4 - max 0,6 mm
Material	steel or aluminium

GRANITE

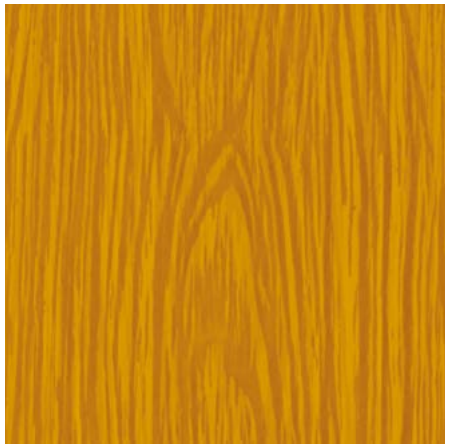
Thickness	min. 0,4 - max 0,6 mm
Material	steel or aluminium


WOOD
EFFECT

Our **wood-effect finishes** are obtained through a coating process that combines the strength and durability of **steel** or **aluminium** with the natural appearance of wood.

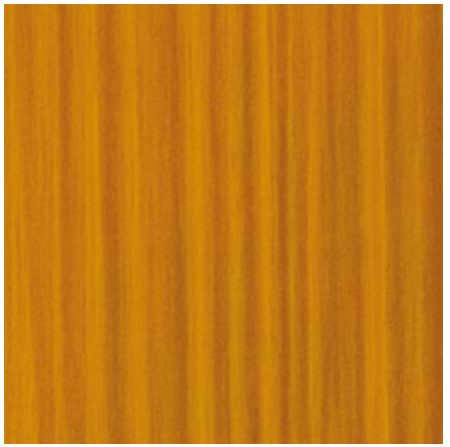
They faithfully reproduce the **grain** and **nuances** of this material, are very performing, give warmth and personality to the environment and can adapt to any style, offering the possibility of choosing from a wide range of colours and shades.

ANIGRE



Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

ASHWOOD



Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

BEECHWOOD

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

LIGHT OAK

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

WHITE OAK

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

MADERA

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

ELM

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

DARK BROWN

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

AMERICAN WALNUT

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

TEAK

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

AMBER OAK

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

ASCOT TEAK

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

CHERRYWOOD

Material	aluminium with smooth coating
Laminate thickness	min.0,5 - max.0,7 mm

DARK OAK

Material	smooth-coated steel
Laminate thickness	min.0,5 - max.0,7 mm

WOOD G6

Material	smooth-coated steel
Laminate thickness	min.0,5 - max.0,7 mm

LARCH

Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

BIRCHWOOD

Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

ANTIQUED OAK

Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

HONEY WALNUT

Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

DUCAL WALNUT

Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

WENGÈ

Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

WALNUT

Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

OAK

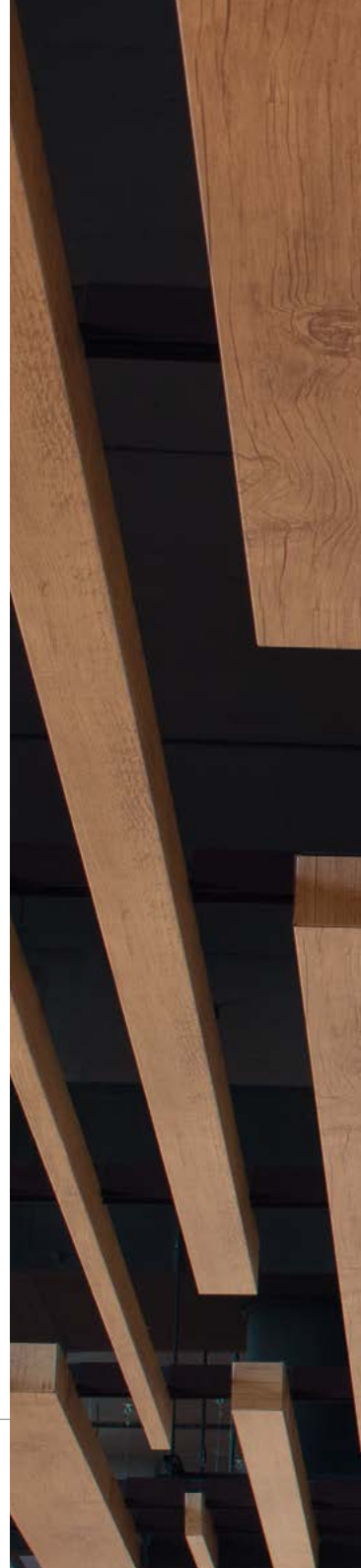
Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

CHERRYWOOD

Material	steel with touch-effect coating
Laminate thickness	min.0,5 - max.0,7 mm

ATTENTION: The correspondence of the samples to the original colours is only indicative and is limited to the technical possibilities of printing and monitor display.

NB: Ask for the minimum quantity per order when requesting a quotation, subject to availability by model, type and relative thickness.



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