



acoupanel[®]
SCULPTURE



Sculpture Panel

Modern busy office environments need quietness to maintain well-being and efficiencies. Research has proven that in many occupations, personal health can seriously suffer because of noise levels being higher than necessary. Your concentration and work output also falls when there is a more significant distraction from surrounding noise.

Modern offices wall and floor materials reflect noise rather than absorb it. Concrete, metals, glass form the majority of materials in modern homes and workplaces.

There is a straight forward solution to helping you solve the noise problem. The solution for you is acoupanel. acoupanel is a rigid acoustic insulation system planned to help you create your essential quiet, distraction-free areas for your home, office, education or commercial hospitality projects.

Available in 2-panel formats also helps with your decision making :
Sculpture-wall mounted : single colour patterned.
Sculpture Duo-wall-mounted dual-layer colour, the design is cut into the material to emphasise the colour change.
Created with recycled materials developed to help absorb the surrounding noise.

Further benefits of acoupanel for you are the considered aesthetics, adaptability and versatility of materials, LEED credit points where required (exceeds criteria set by USGBC) budget, availability.



"Wavelength".

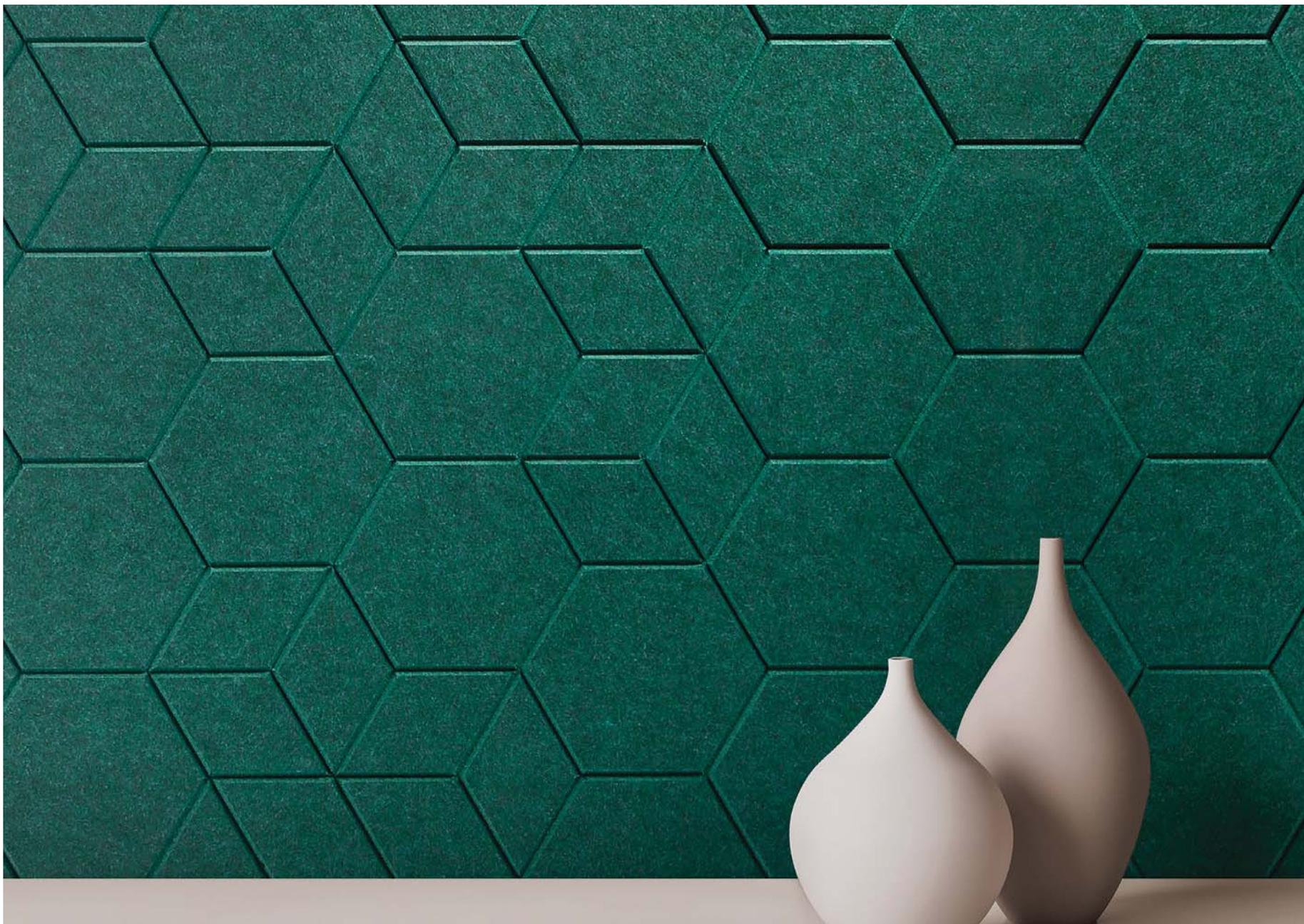
B18 8905



A55 4556

"Flutter"

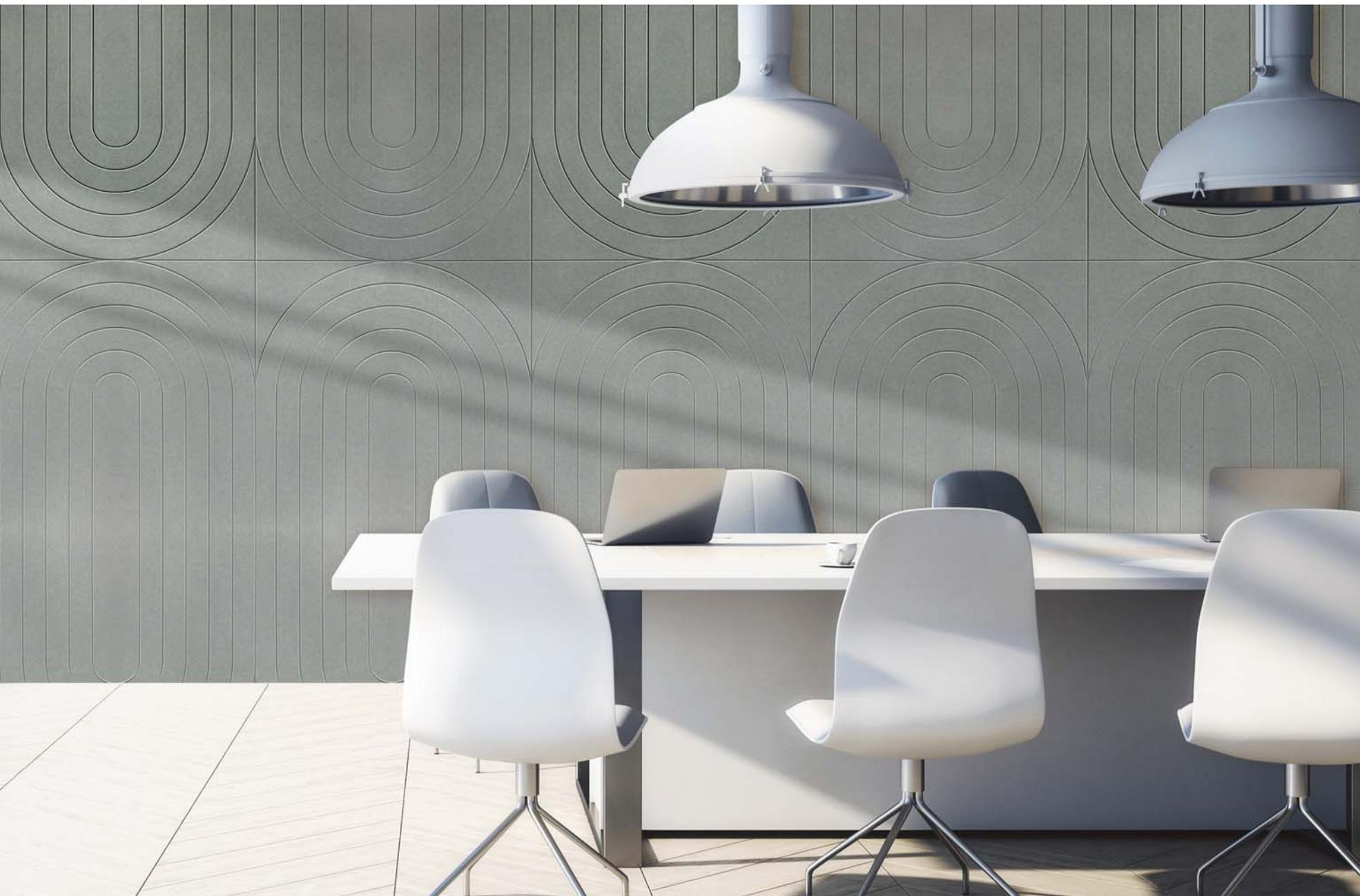
Dating from 1800 BC the "chevron" motif has decorated all surfaces. Here it is informally interpreted with an offset contemporary feeling. The pattern could be an ideal solution for workspaces.



"Timbre"

Hexagonal motifs are elegantly overlapping in a richly intriguing layout. This design development creates a timeless background for any indoor location.

B54 9777



"Synchro"

Concentric outlines of stadium shaped motifs formally arranged to reflect traditional design principles - a minimalistic reflection of early 19th-century design graphics.

A32 4279



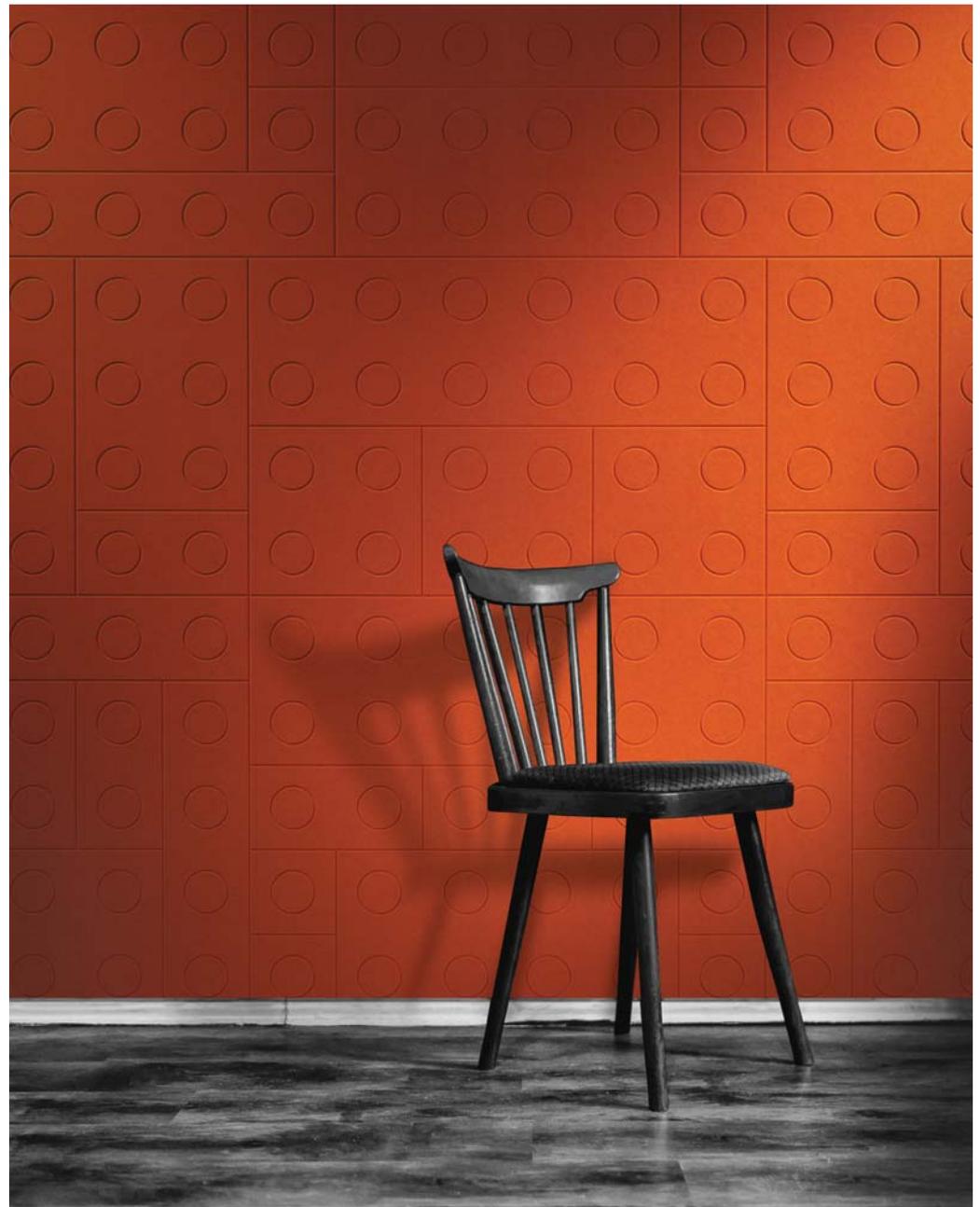
“Soundstage”

C47 13196

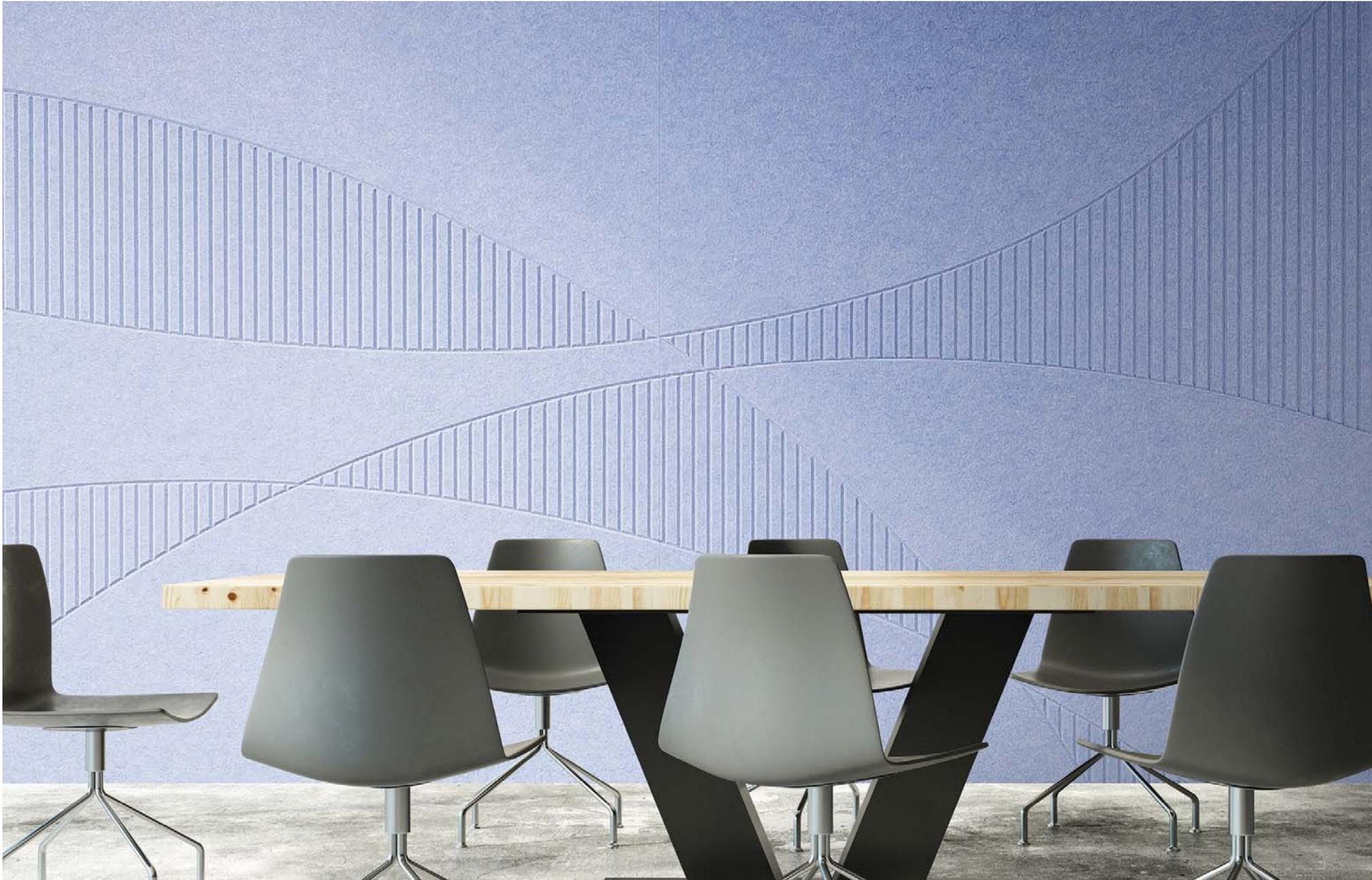
“Enclosure”

Researching concepts from 1960's styling using circles are formally positioned and isolated into separate areas by squares and rectangles.

This outcome creates an exciting layout reminiscent of building blocks.



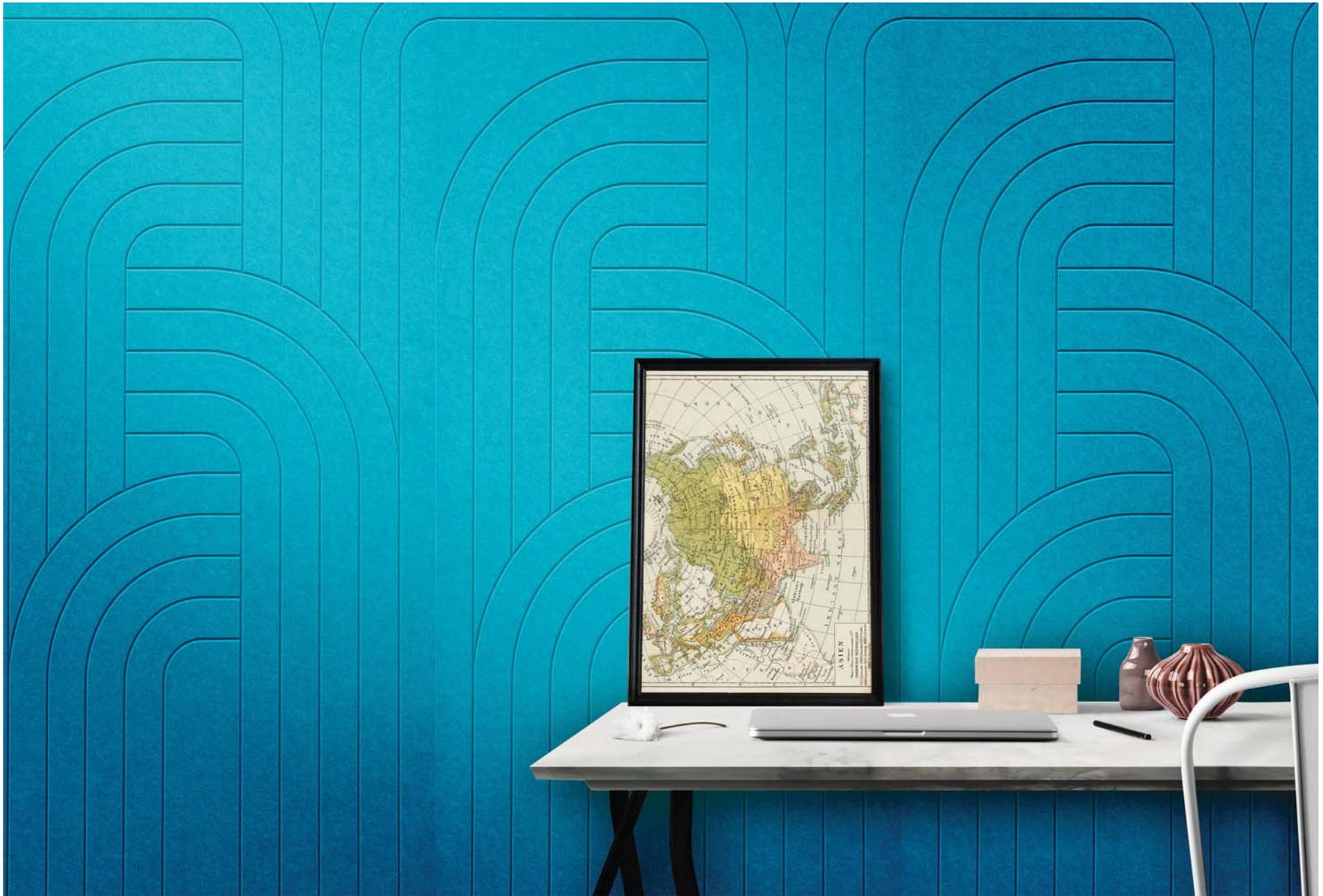
B51 7772



“Repose”

A sound waveform interpreted into a soothing stylisation of the rolling landscape. Form and function combine for a pleasing aesthetic across a sweeping vista.

B53 5893



“Crossover”
Stylised simplified structures from hand knitting show intriguing random features when viewed in a larger area.

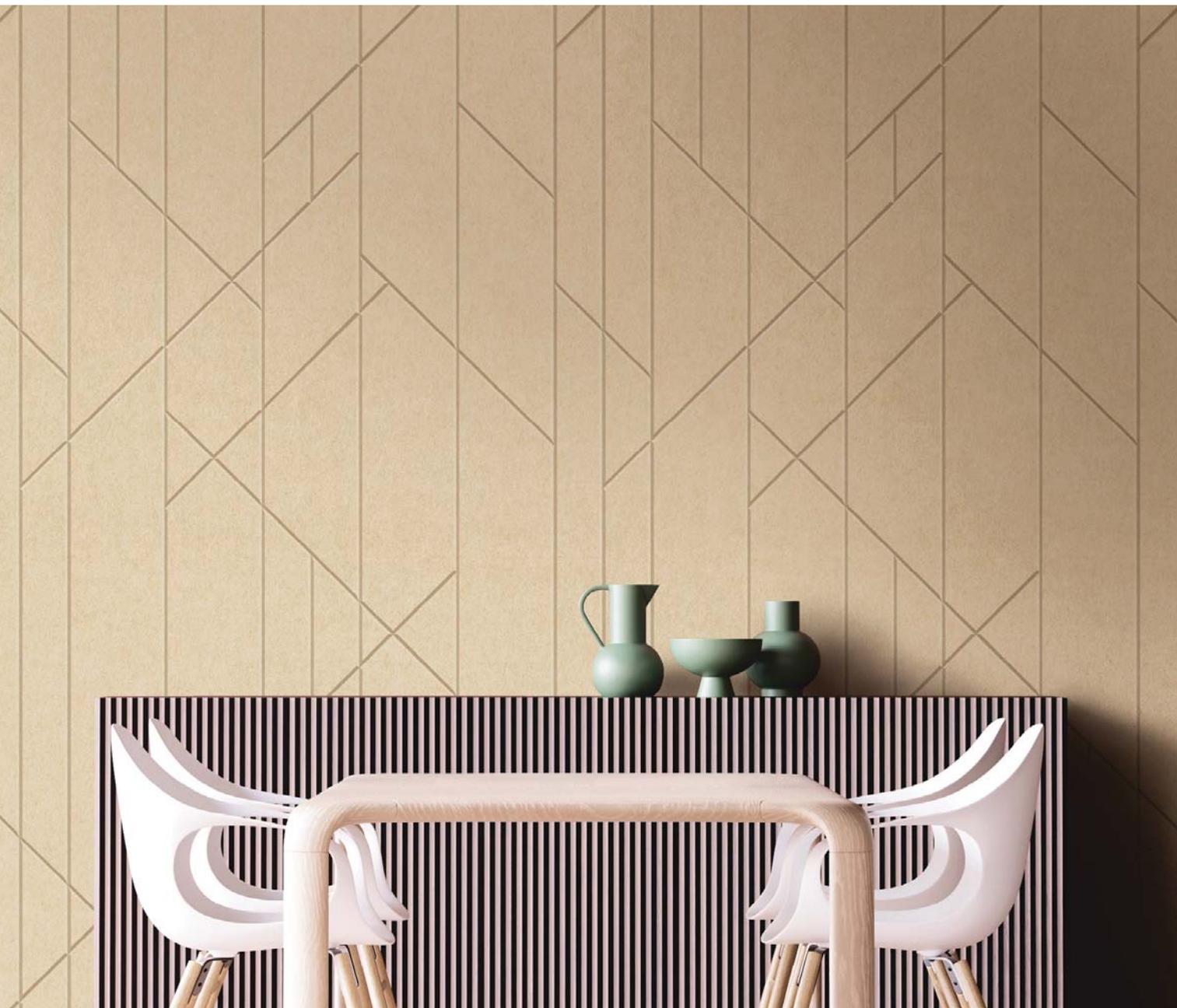
A34 4507



“Baffle”.

Concentric geometry in nature is the inspiration for this aesthetic. Additional themed motifs show another dimensional character.

B46 9674



A5 3286

“Axial”

Parallel lines layered with a suggestion of square diamonds gives a minimalist variation in distinction to chevrons.



“Ambient”

An elongated ogee motif would enhance high ceiling to floor architectural features alongside staircases mezzanine and open plan areas.

B37 7318



DUO A6 3525

“Stereo”

The historic “zig-zag” effect has been elongated and rhythmically mirrored to create an illusion of scale.



“Filter” A59 3164

“Diffuse” A16 6619



“Mono”
Suggestions from Bauhaus geometry inspired this pattern. The single design element ensures a balanced, relaxed simplicity throughout—a streamlined appearance.

A38 4005



“Harmony”
Elegantly updated derivative from a classic seamless Art Deco pattern.

A58 3195



“Watt”
Inspired by Minimalist Piet Mondrian, developed by omitting his accent colours for a quieter background presence.

DUO A5 5488



“Impulse”
A chevron variation with modernist characteristics make this aesthetic for a focal point wall feature.

DUO A9 4740



DUO D4 15367

“Tight”

The interpretation of the historical lozenge motif into a concentric repetition create a timeless theme of simplicity.



“Echo”

Inspired by Art & Crafts and Modernism based principles, and also seen in Bauhaus graphic design. It is the balanced form and emphasis on function ideally suiting any minimalistic interior space.

A45 6555

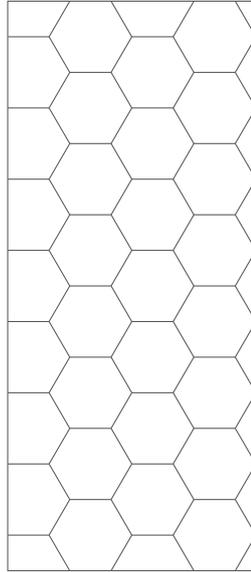


“Reverb”

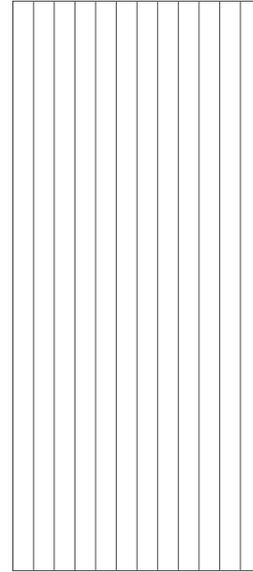
A uniform chevron or “zigzag” dating to 1500 BC ancient Greek is seen in many formats. Here the outline effect hails a classic geometric look.

DUO B8 7293

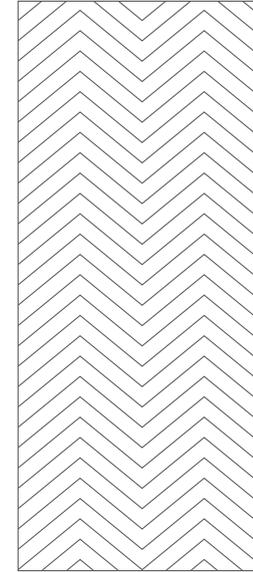
Sculpture
design pattern



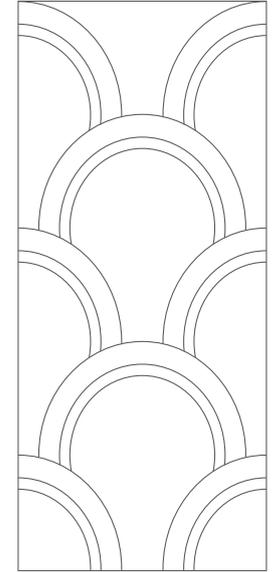
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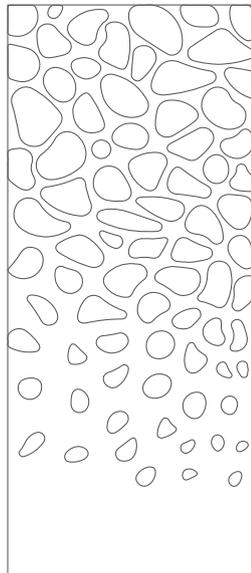
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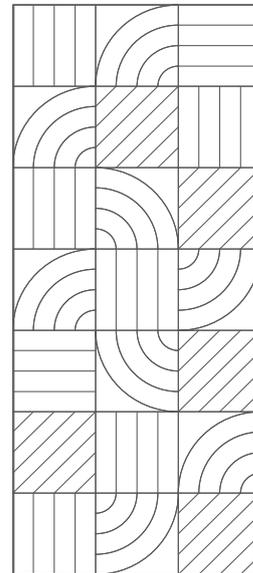
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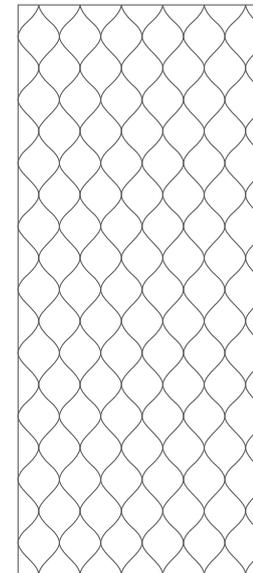
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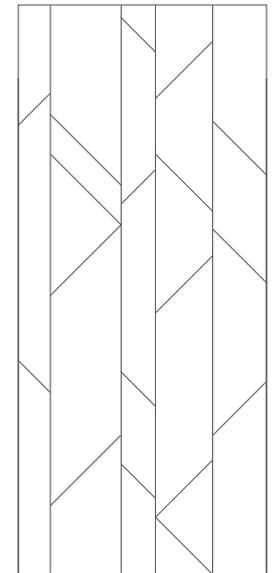
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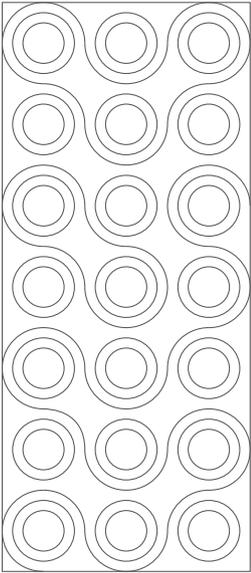
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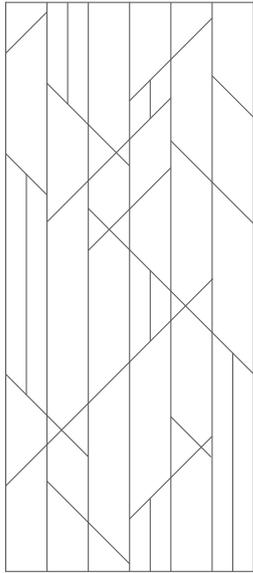
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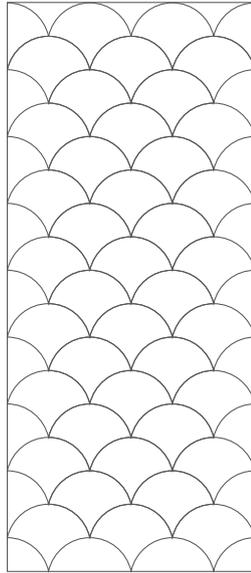
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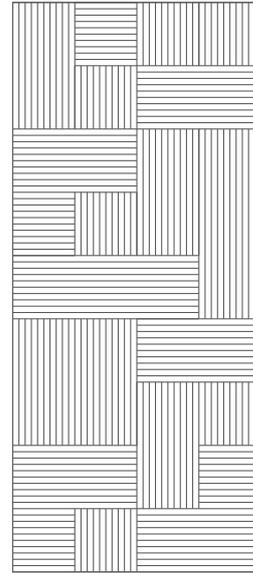
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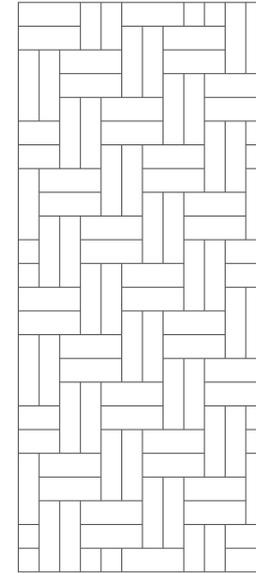
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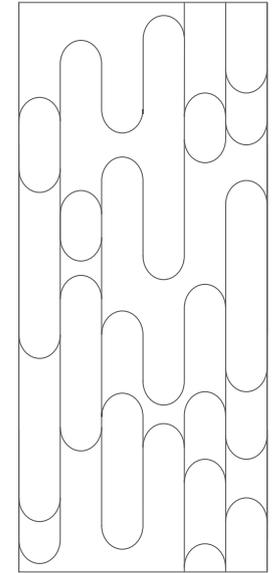
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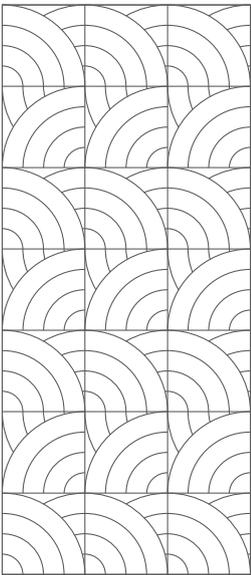
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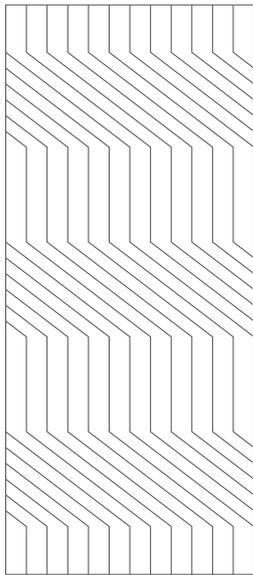
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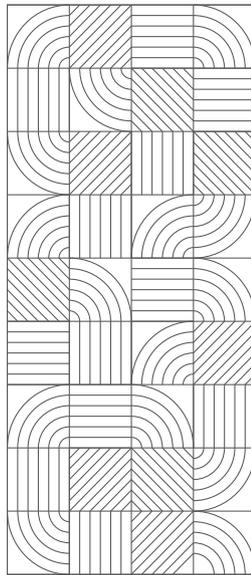
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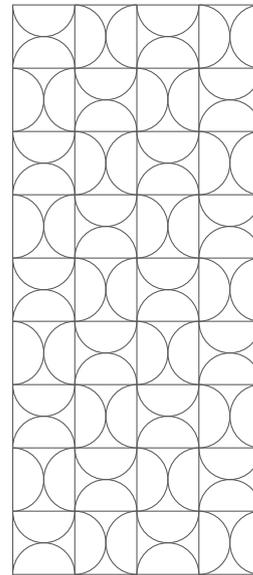
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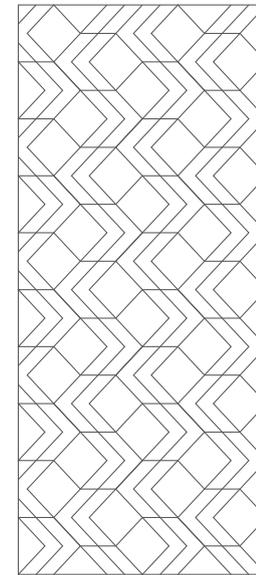
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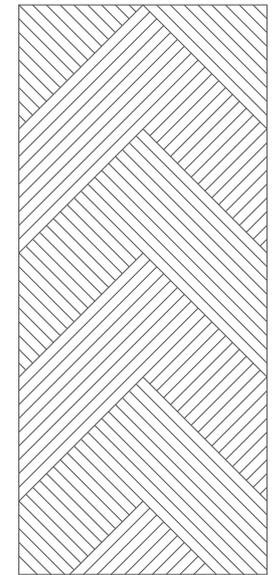
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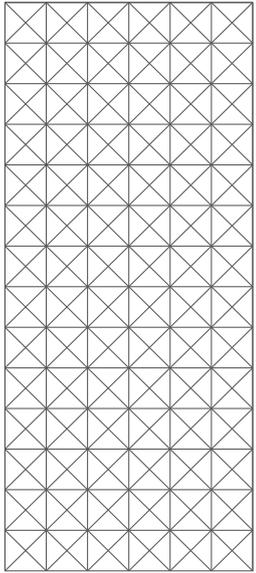
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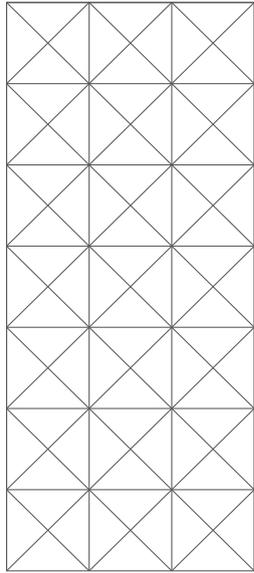
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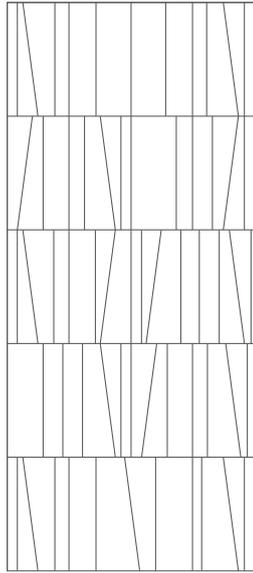
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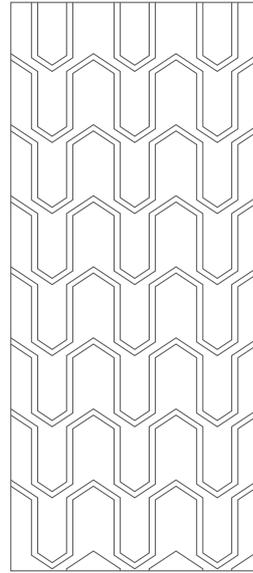
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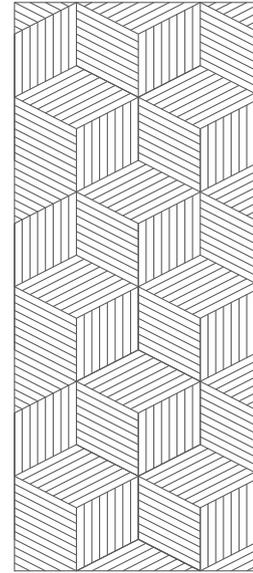
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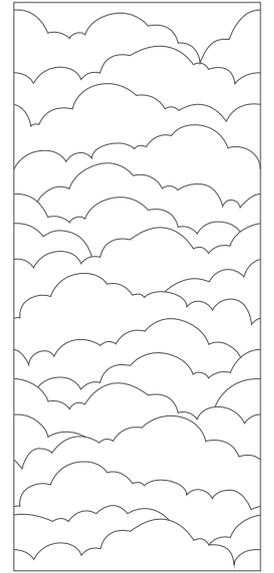
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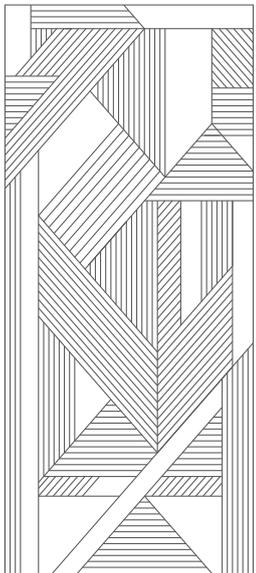
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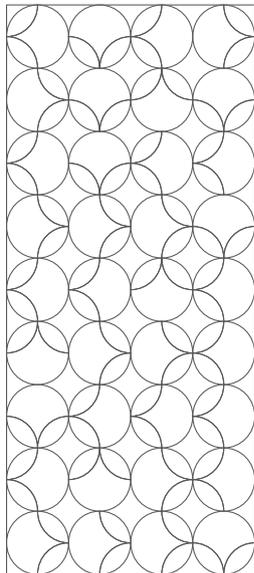
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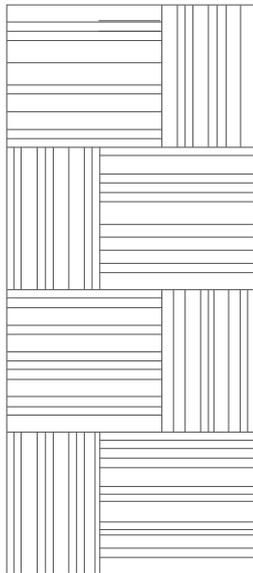
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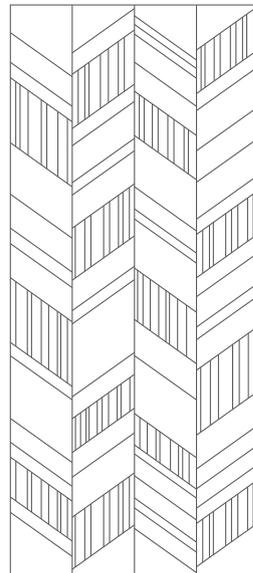
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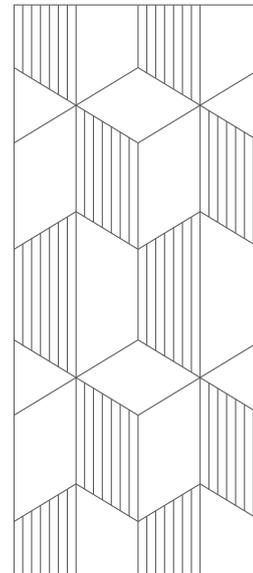
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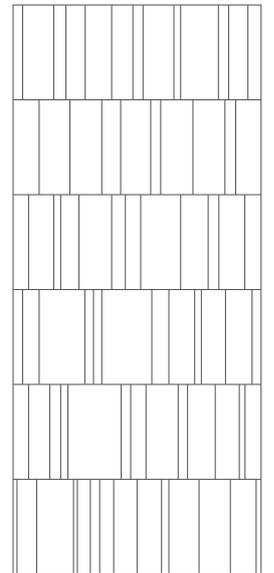
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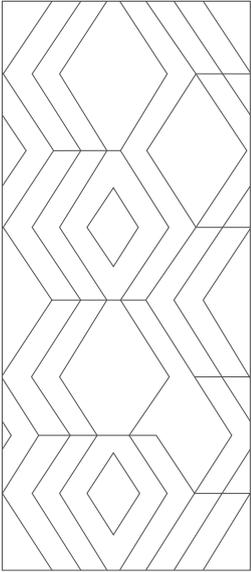
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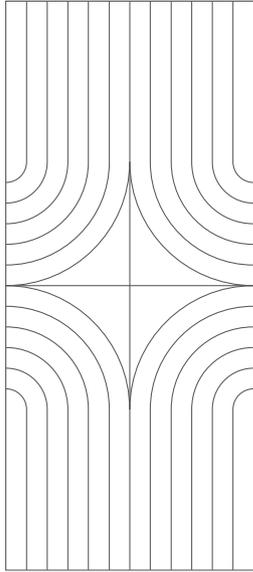
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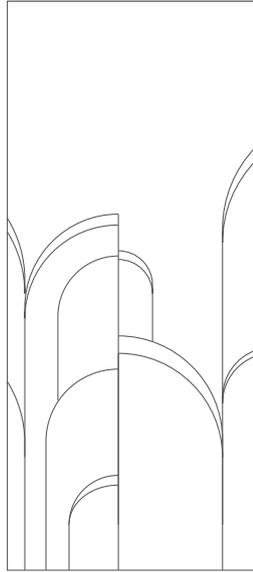
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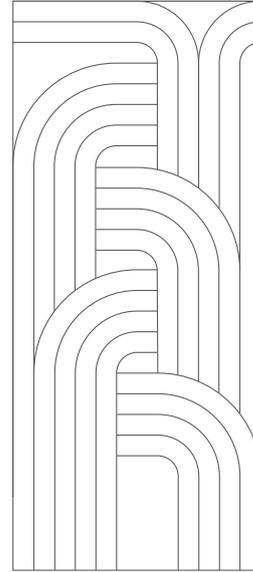
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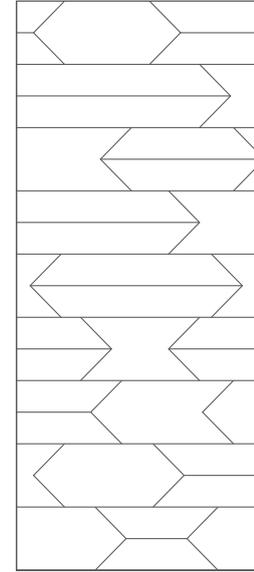
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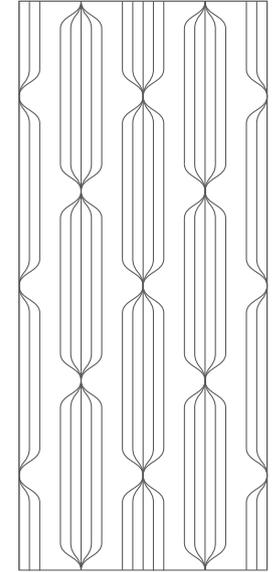
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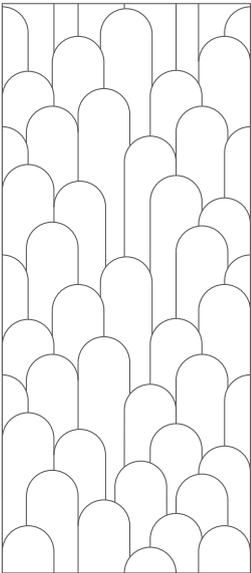
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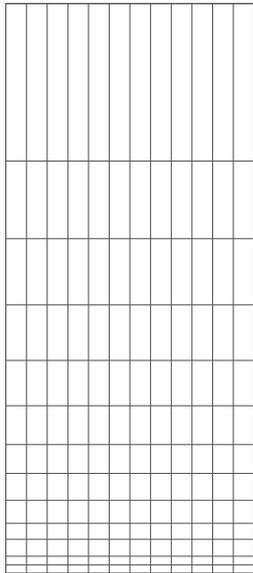
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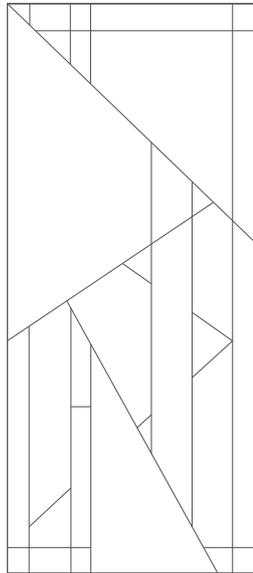
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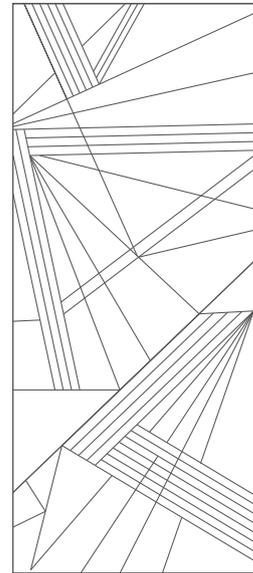
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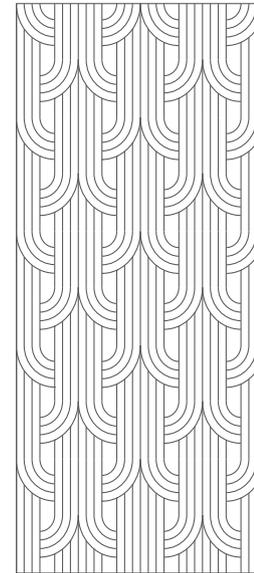
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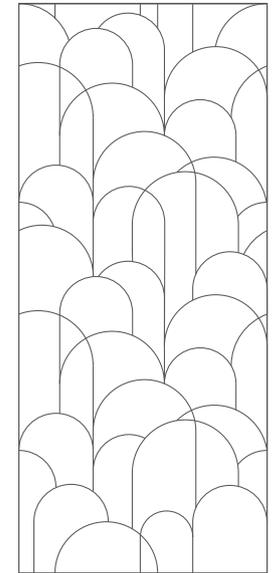
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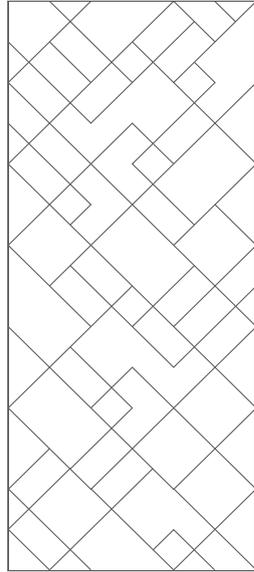
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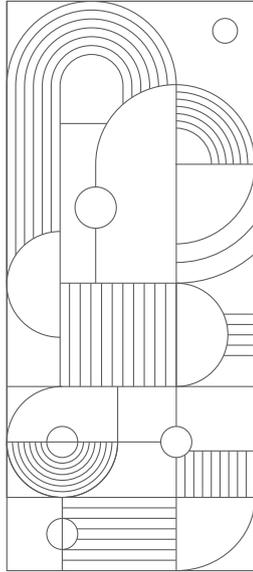
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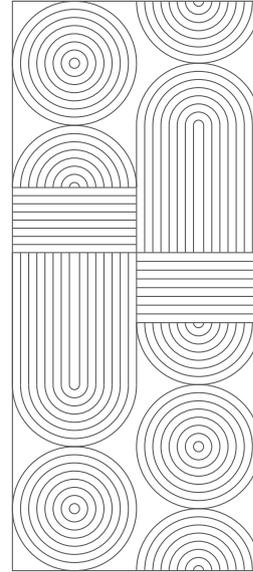
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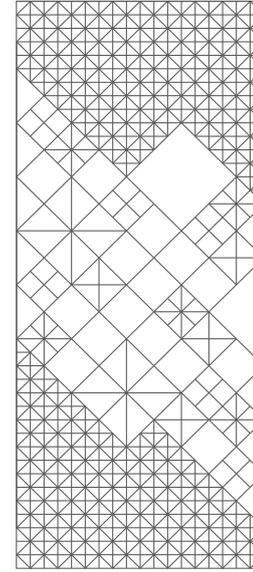
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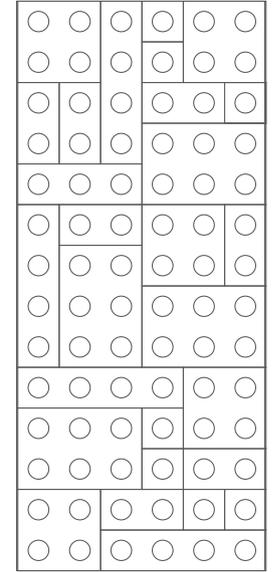
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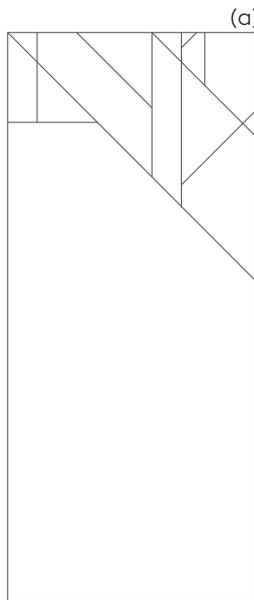
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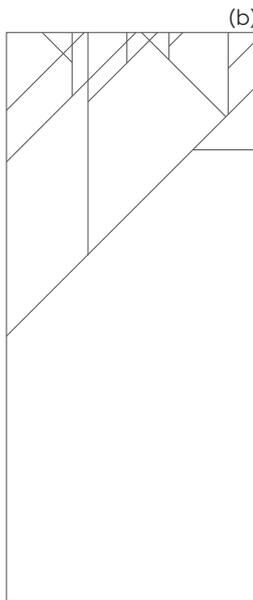
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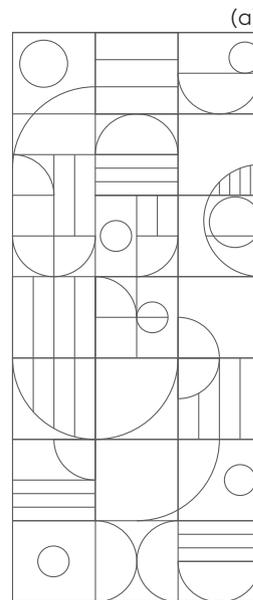
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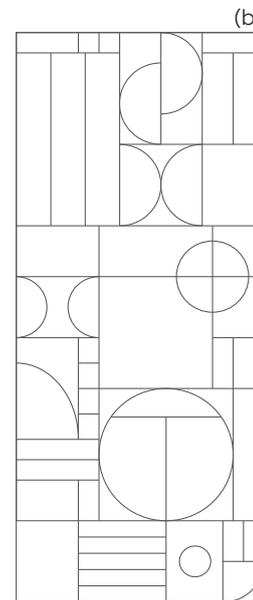
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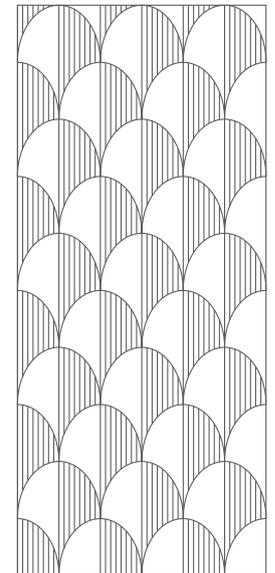
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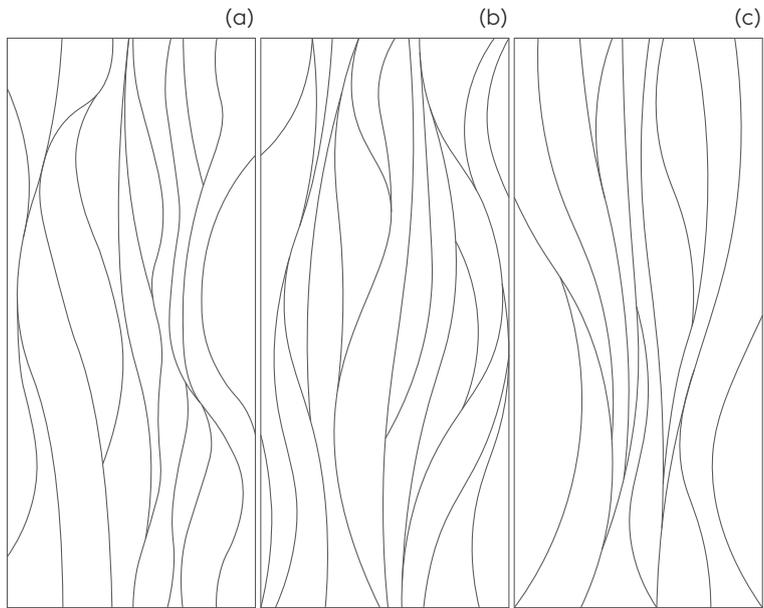
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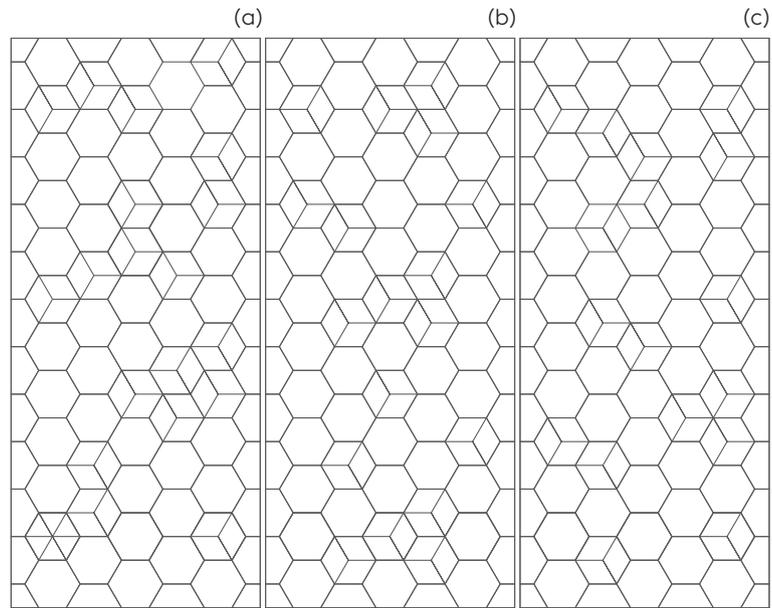
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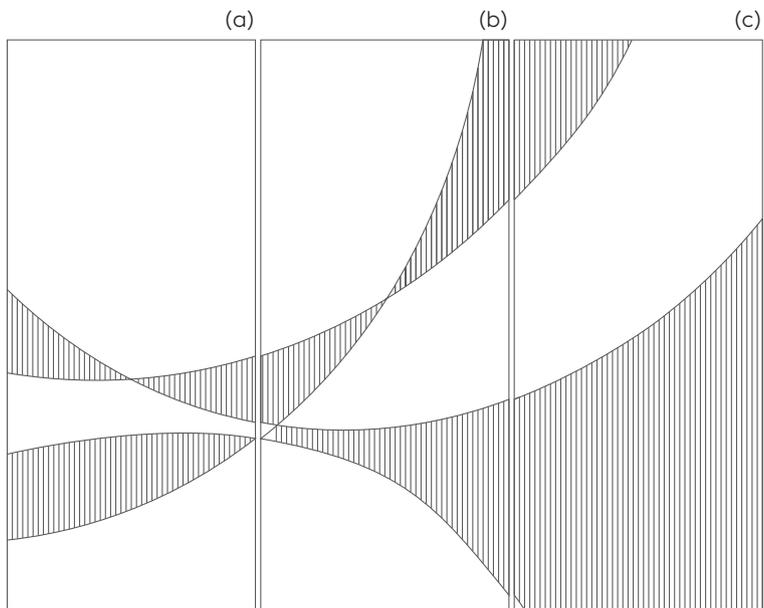
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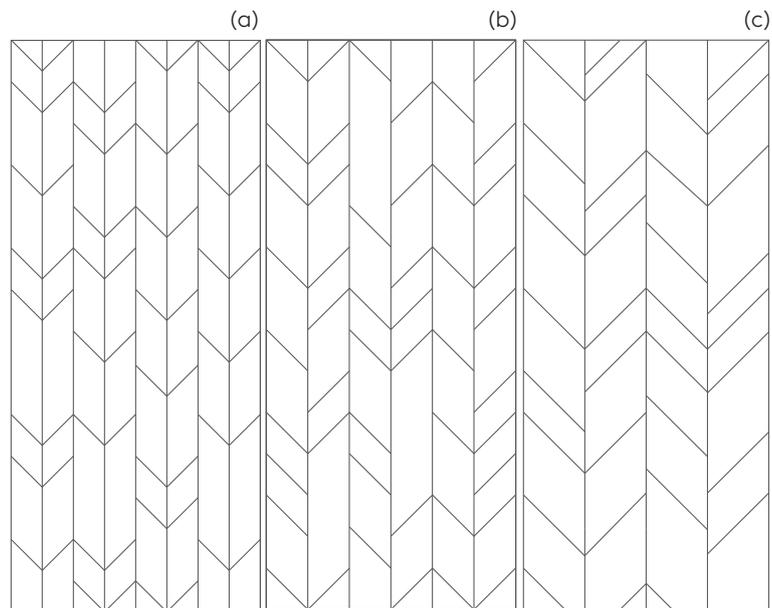
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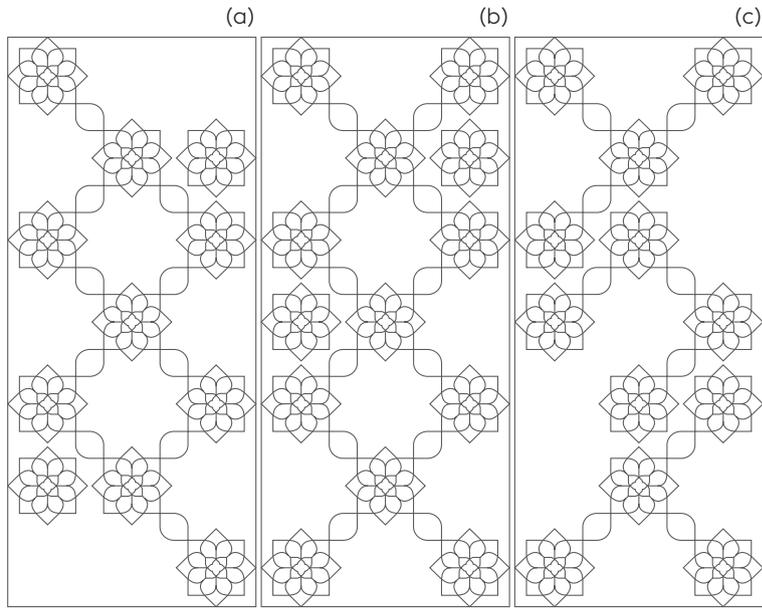
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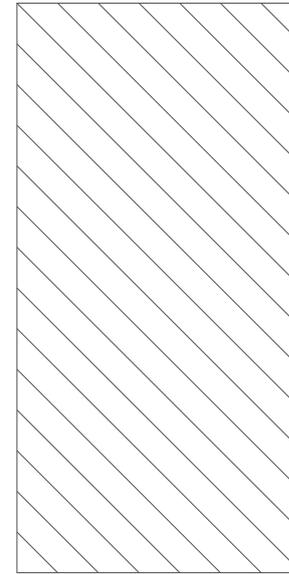
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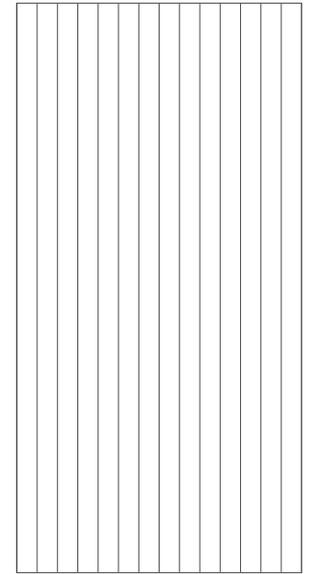
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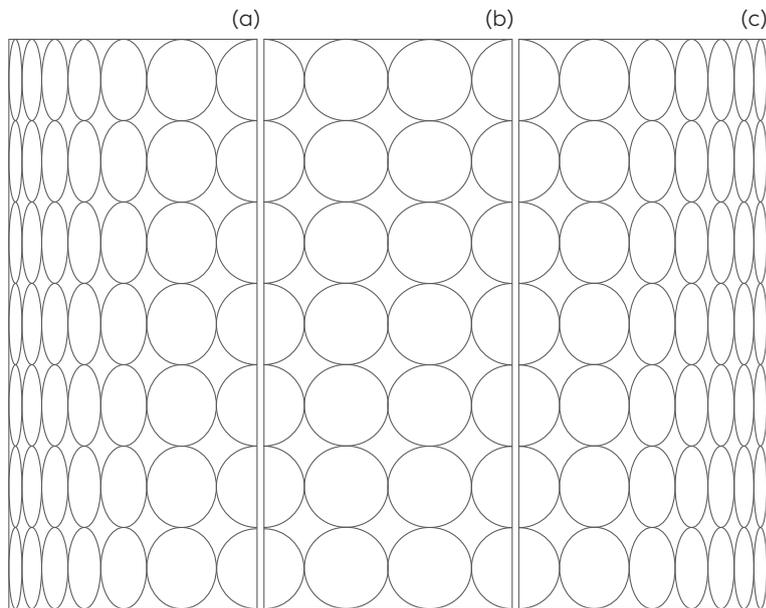
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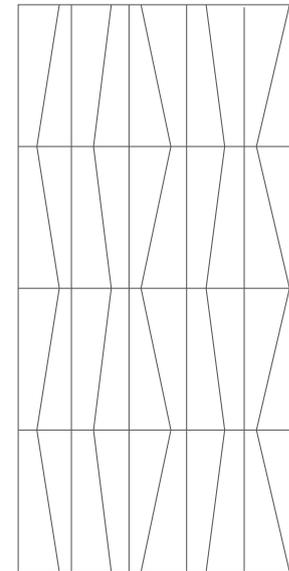
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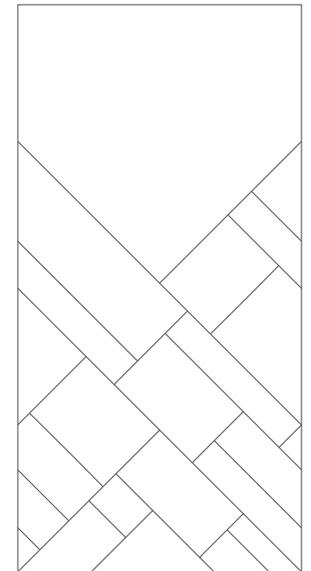
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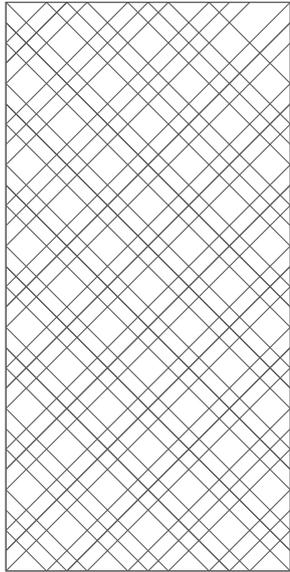
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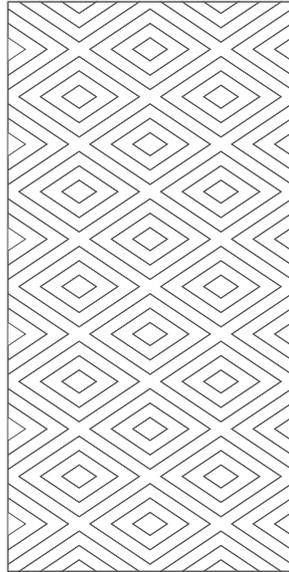
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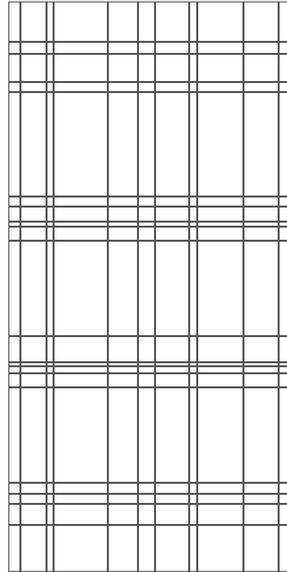
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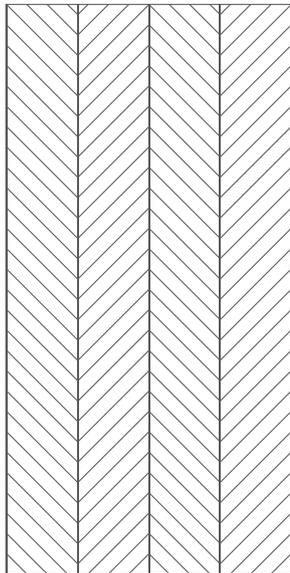
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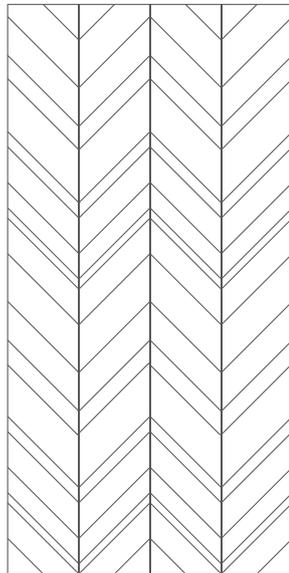
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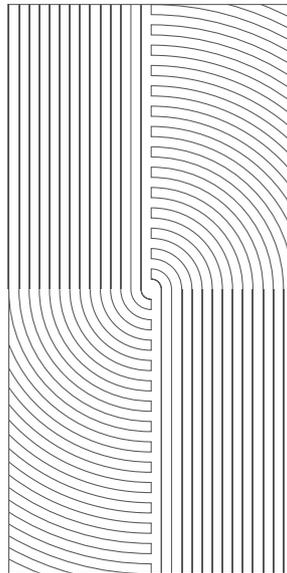
DUO A5 5488



DUO B8 7293



DUO A9 4740



DUO B10 8338

Sculpture

Product Name acoupanel(AP12)
Product Category Wall and ceiling
Composition Polyester fibers with >60% recycled content
Weight 2,400 gram/sq.m +/-10%
Density 200 kgs/Cubic.m +/-10%
Thickness 12 mm +/-10% +/-10%
Size 1,220mm x 2,800 mm +/-10%

Performance

Sound Transmission Class STC 5, ISO 717 Part 1
Sound Absorption NRC 0.45 with no air gap, ISO 354
Sound Absorption Coefficients(α_s)

(Hz)	125	250	500	1000	2000	4000
Frequency f	0.06	0.02	0.23	0.61	0.89	0.95

Color Fastness to Light > 6, ISO 105 B02-1994
Reaction to Fire EN 13501-1, Class B-s1, d0
Indoor Air Quality Low VOCs emission, formaldehyde and Phenol-free
Moisture Content <0.10% by weight

The specifications are subject to normal manufacturing variations. Due to continued product and performance development, the manufacturer reserves all right to vary specification without prior notice.

Due to the fine, fibrous and textural nature of the product, slight visual imperfections or dye lot variations may be seen when viewing.

Feltech Manufacturing Co.,Ltd

info@feltech.co.th
www.feltech.co.th



ISO 14001:2015