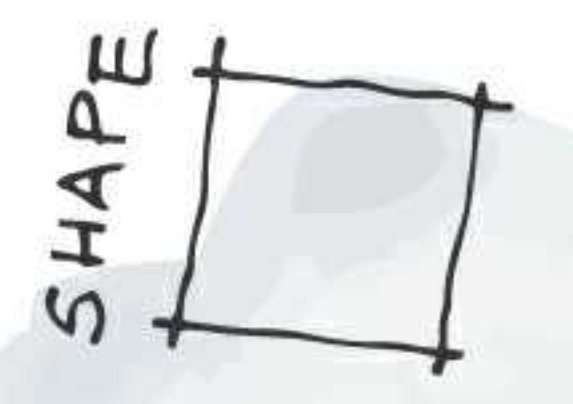
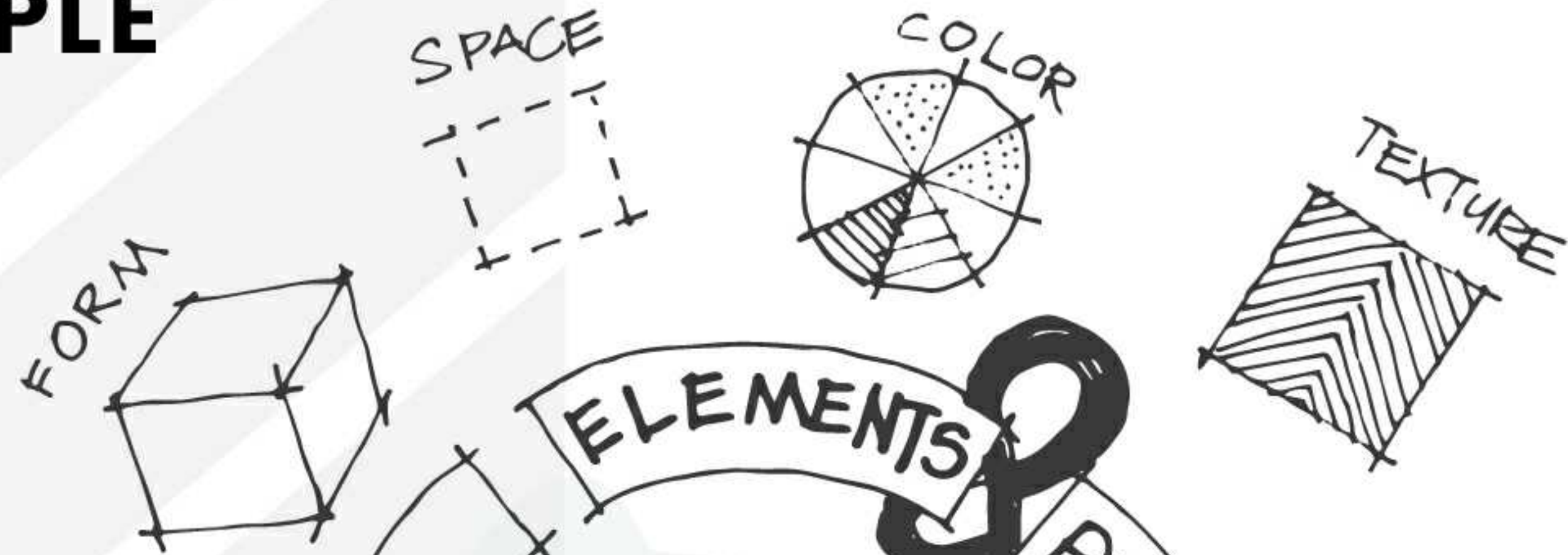




— SONATA —
TEXTURA

SILENCE MAKES ALL THE DIFFERENCE

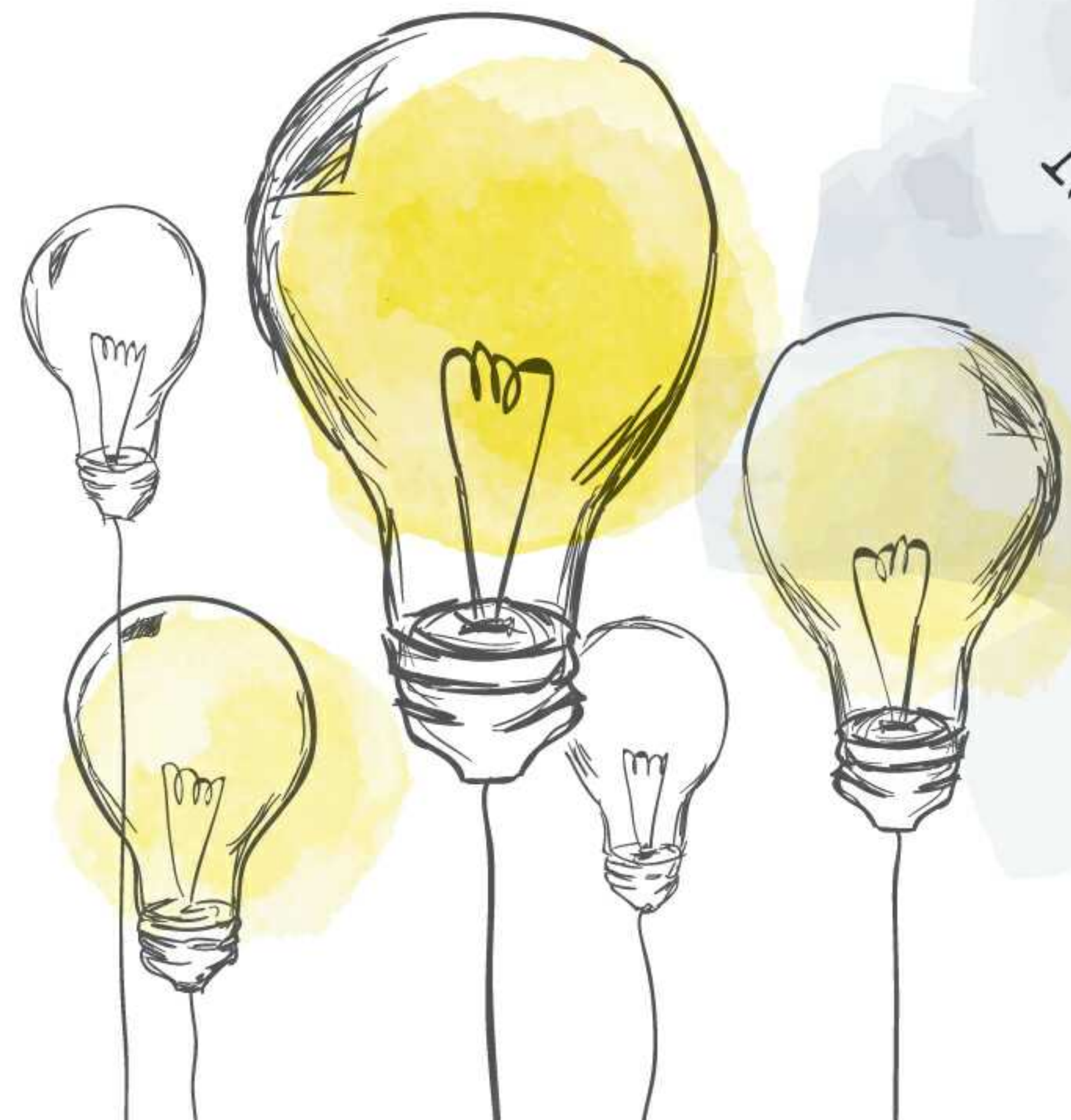
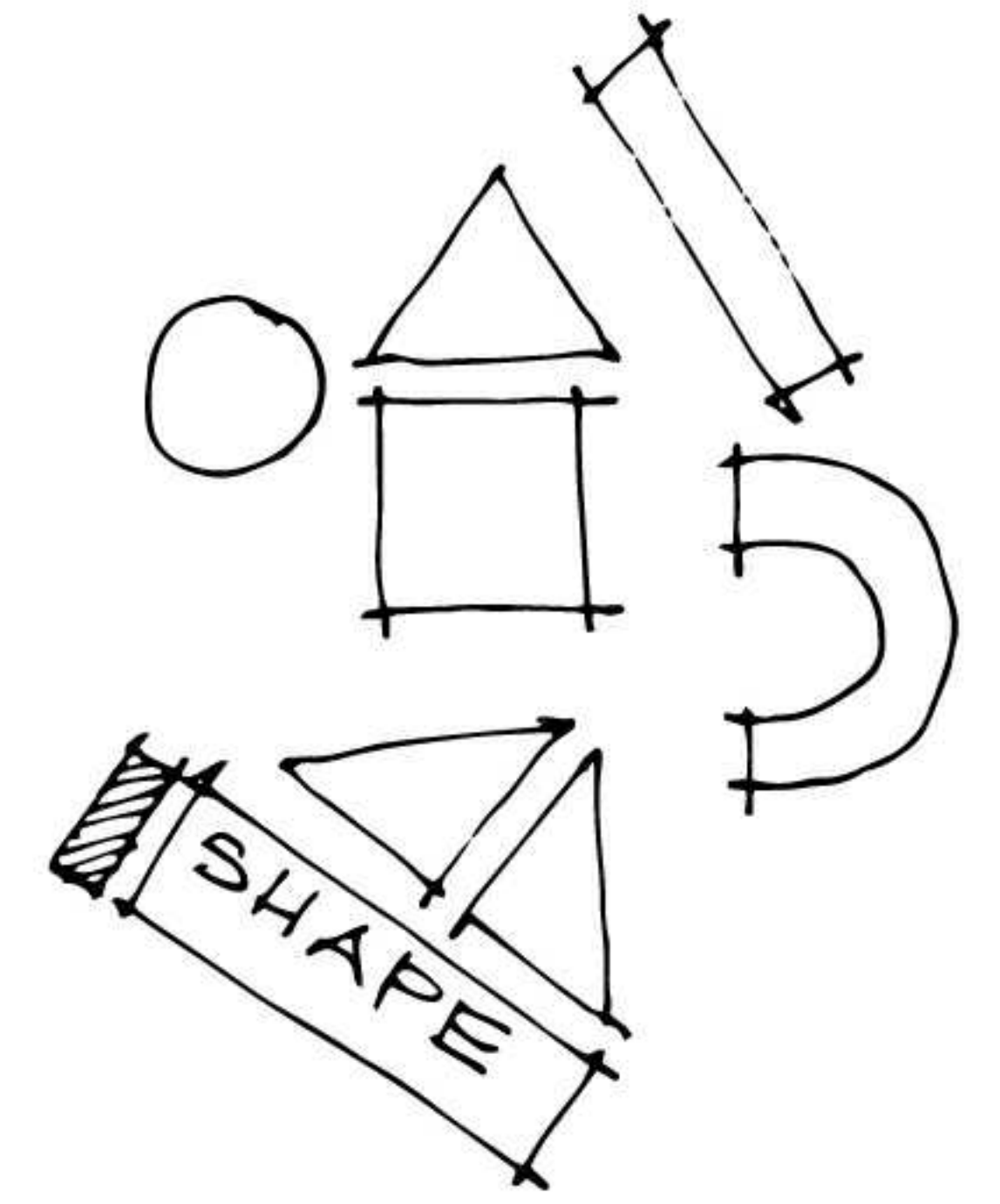
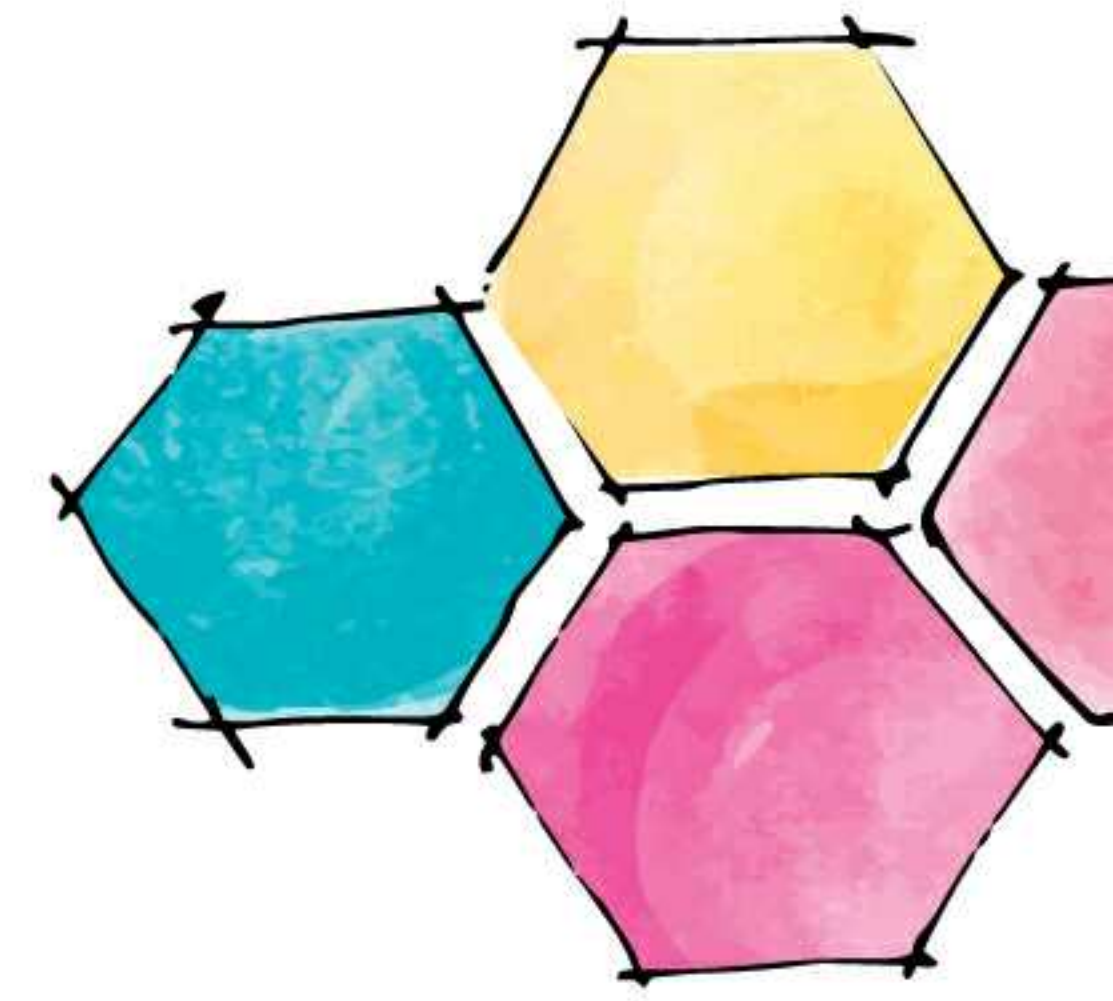
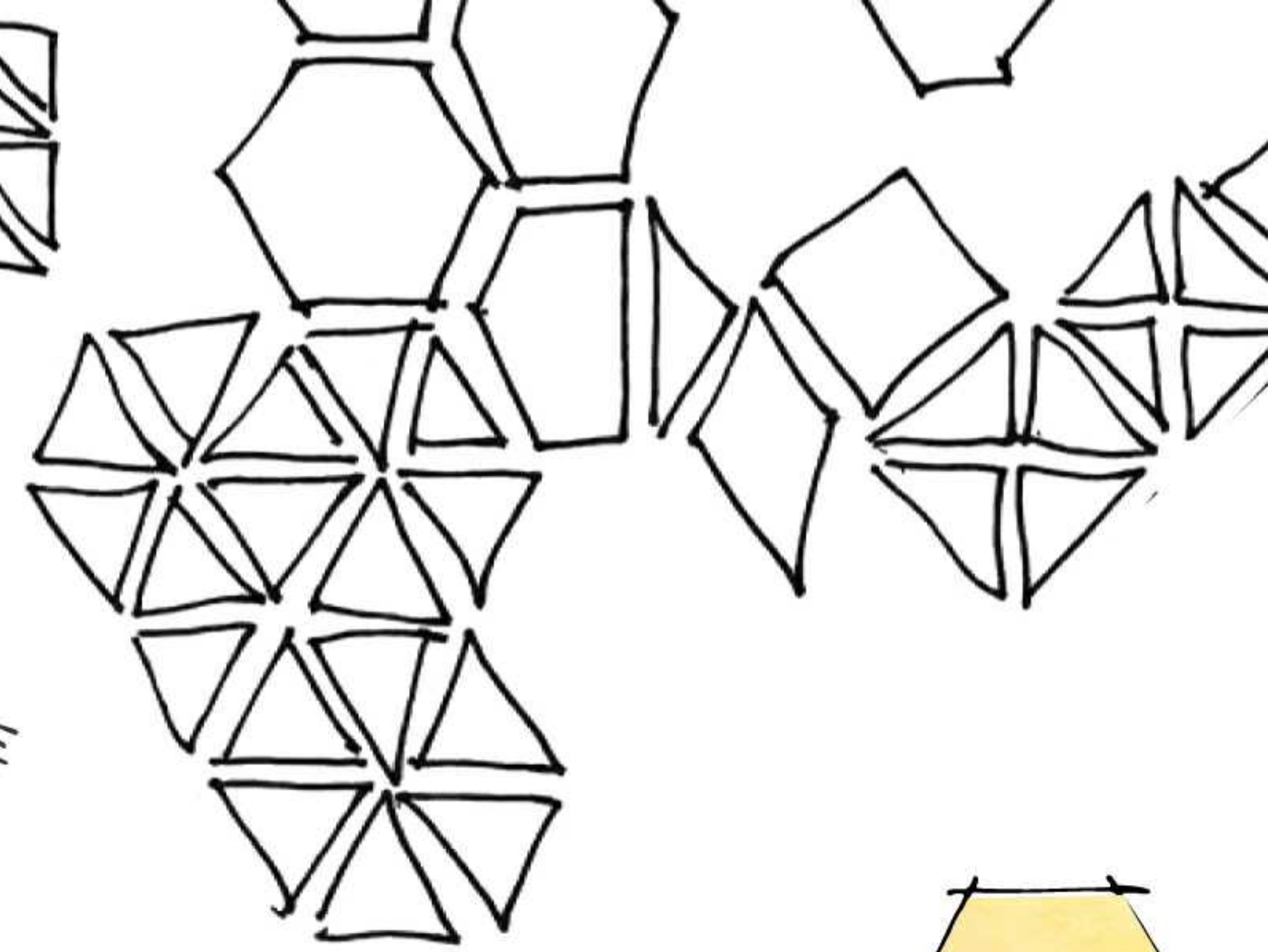
DEFINE
ELEMENTS & PRINCIPLE



- ▷ BALANCE
- ▷ PROPORTION
- ▷ PERSPECTIVE
- ▷ EMPHASIS



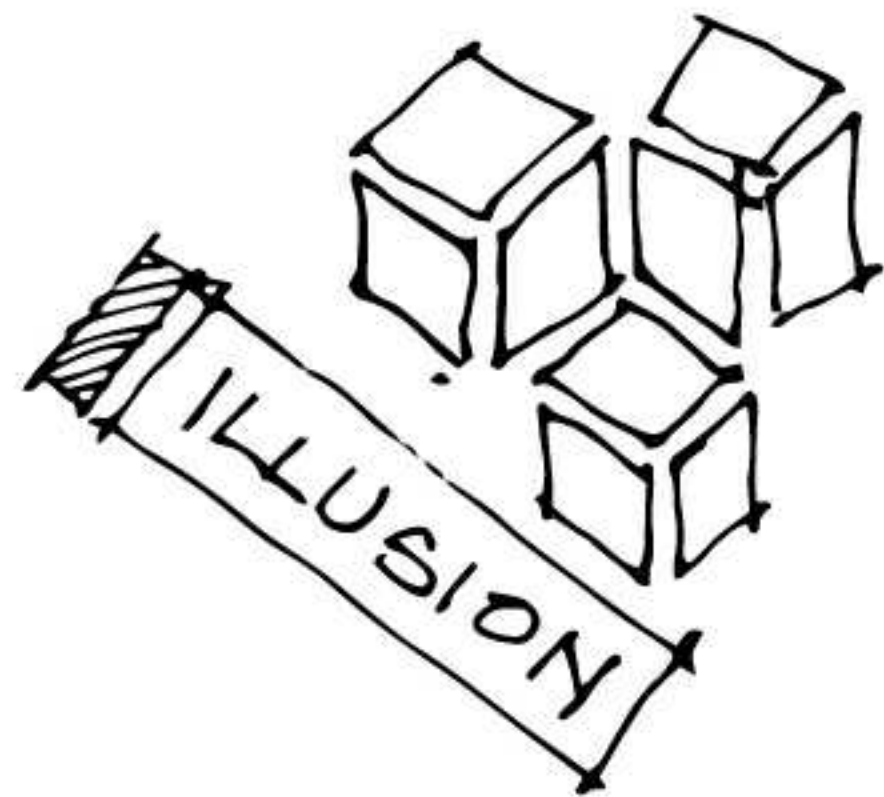
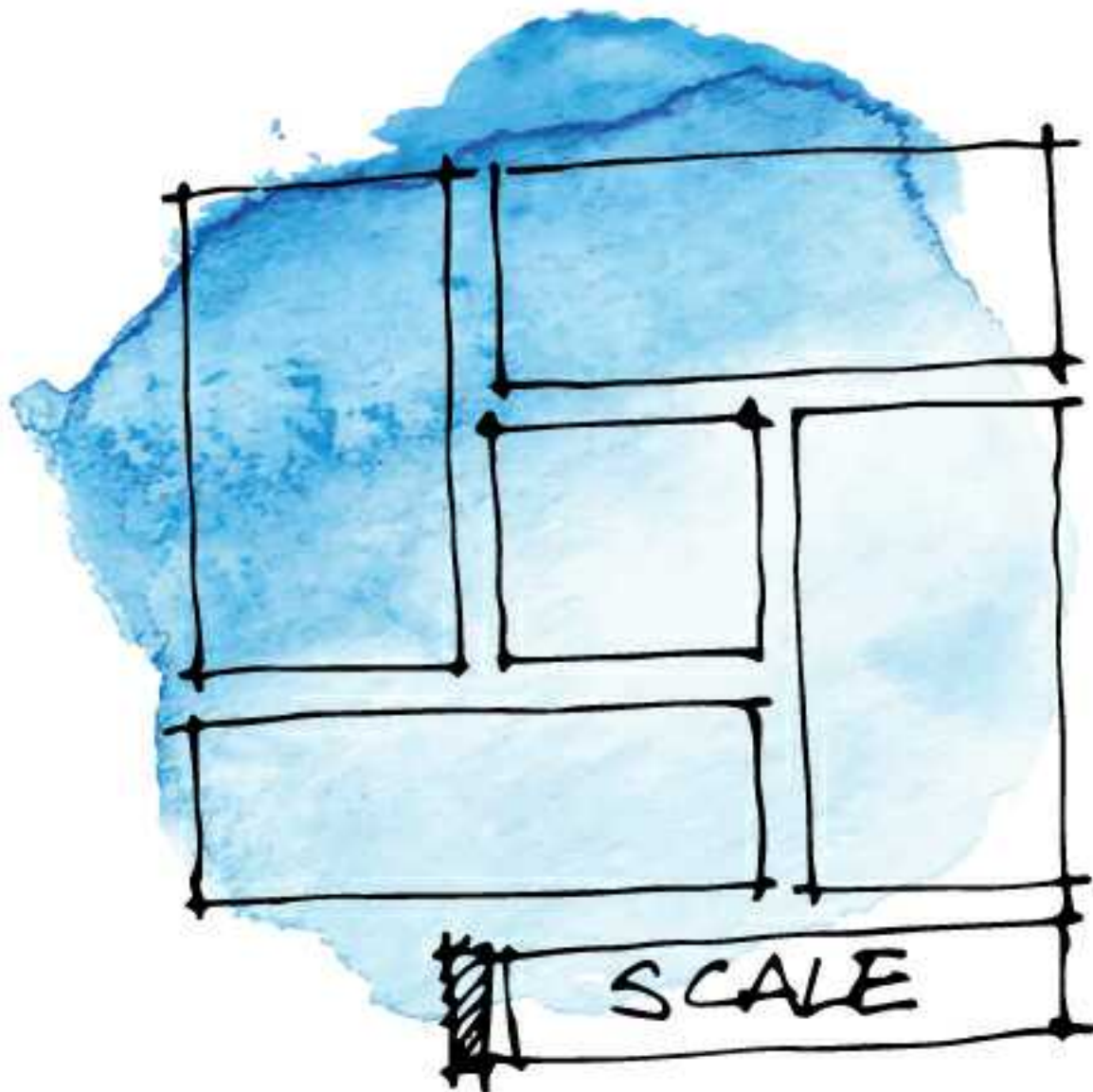
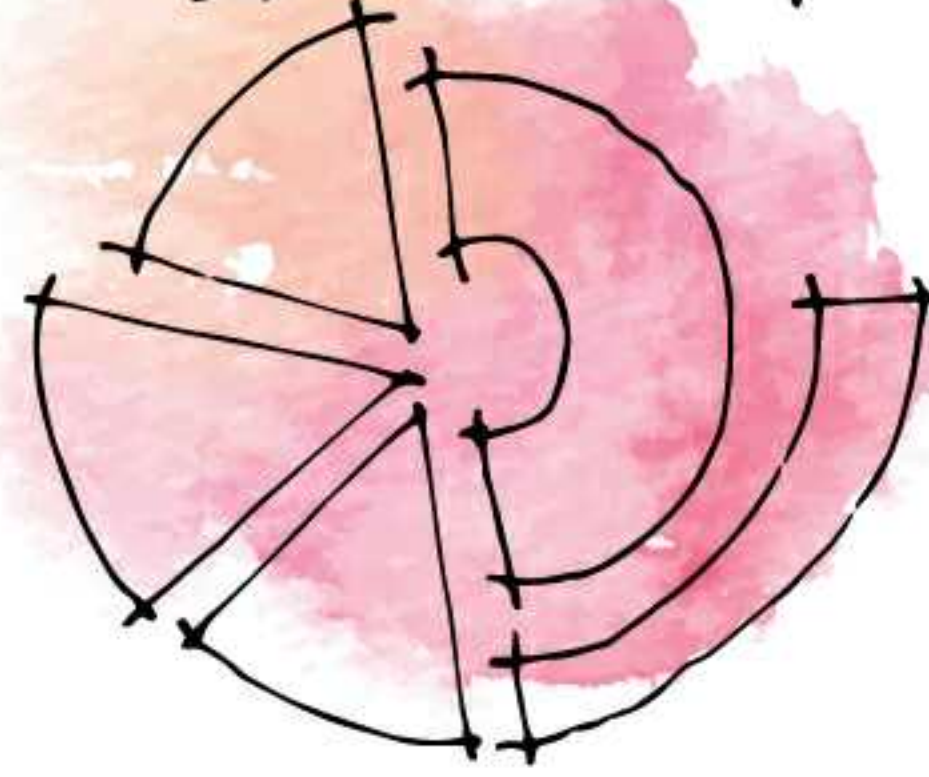
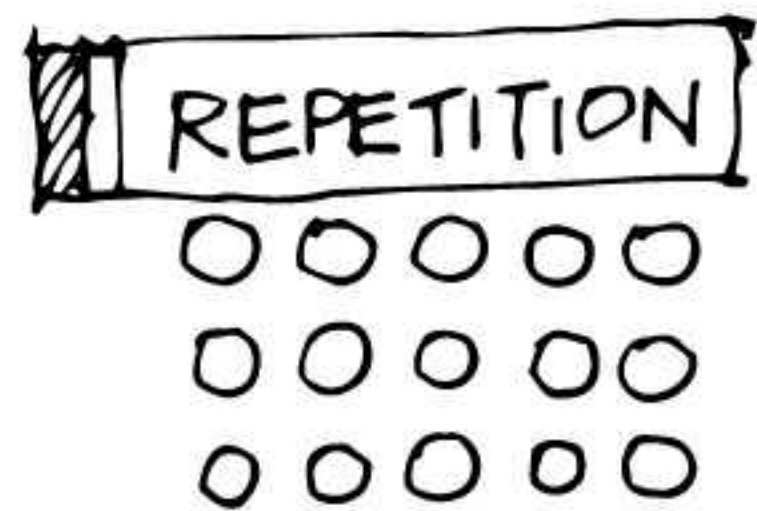
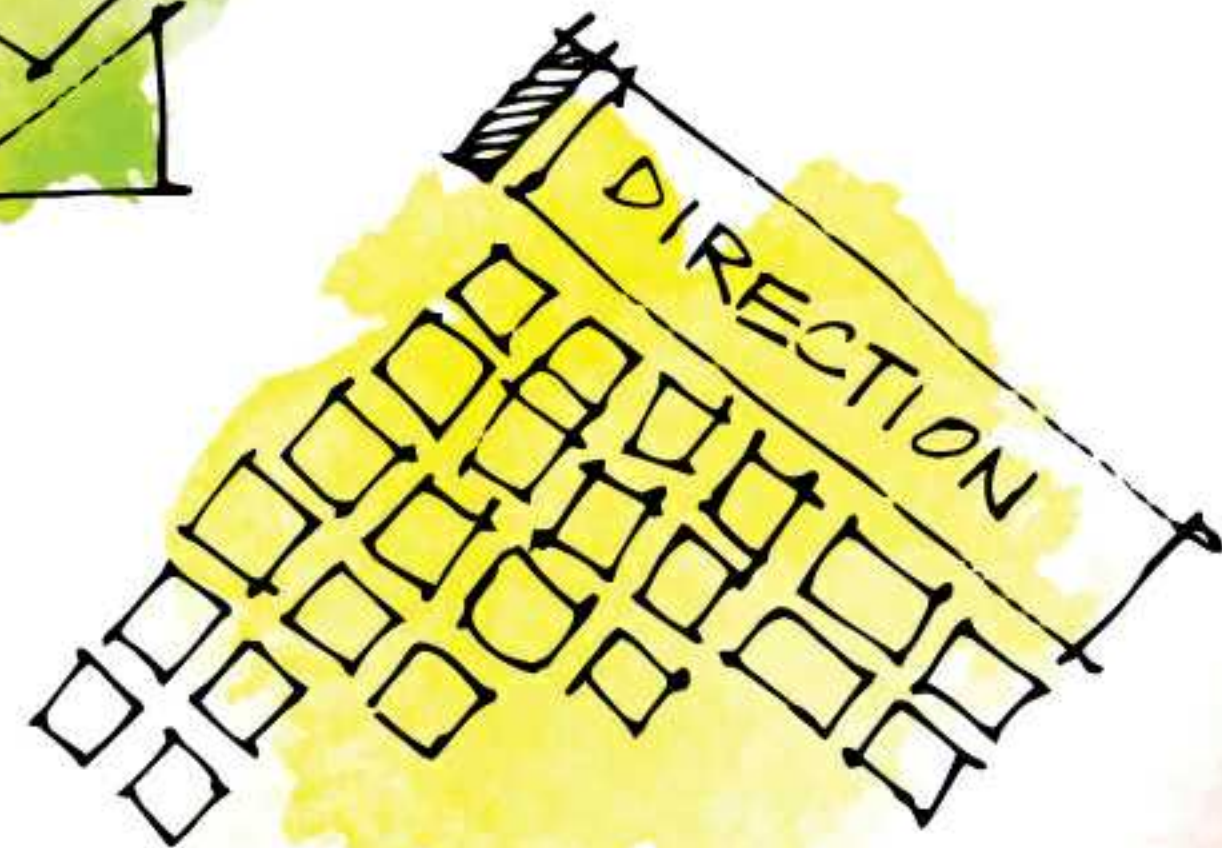
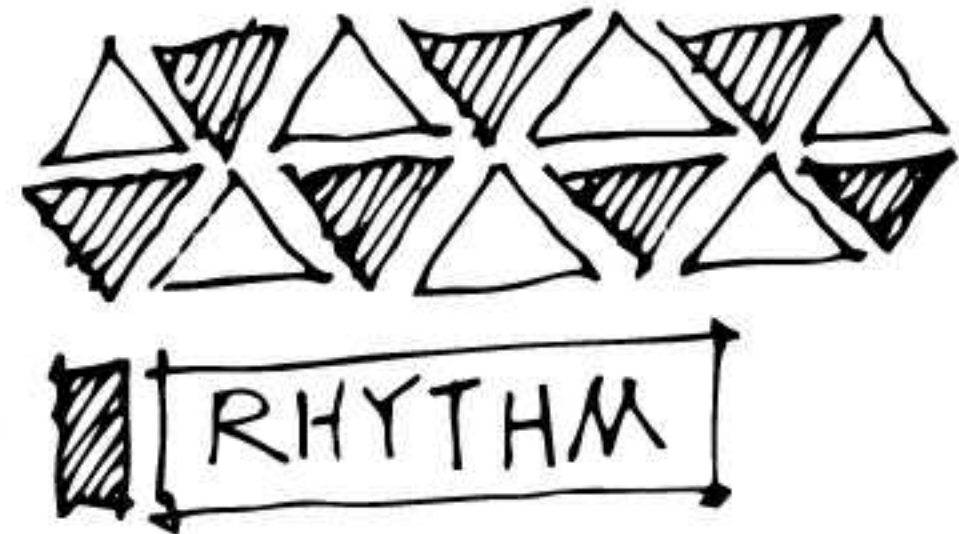
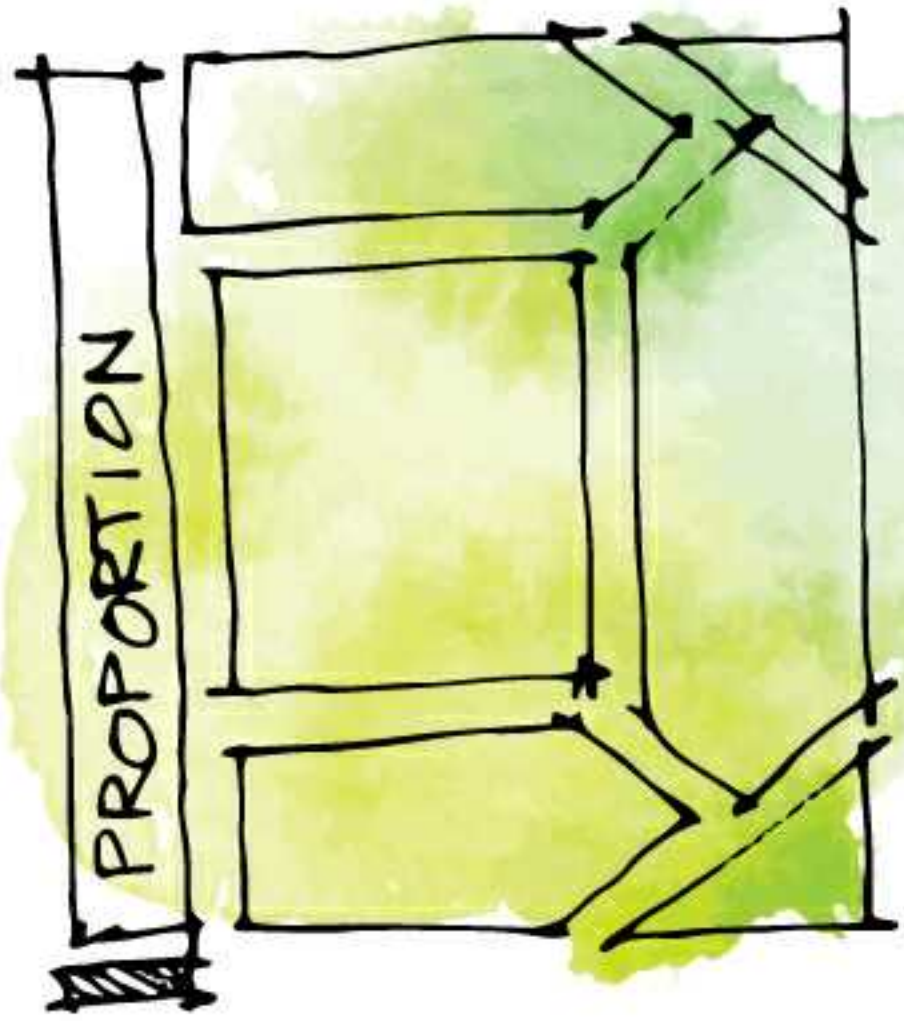
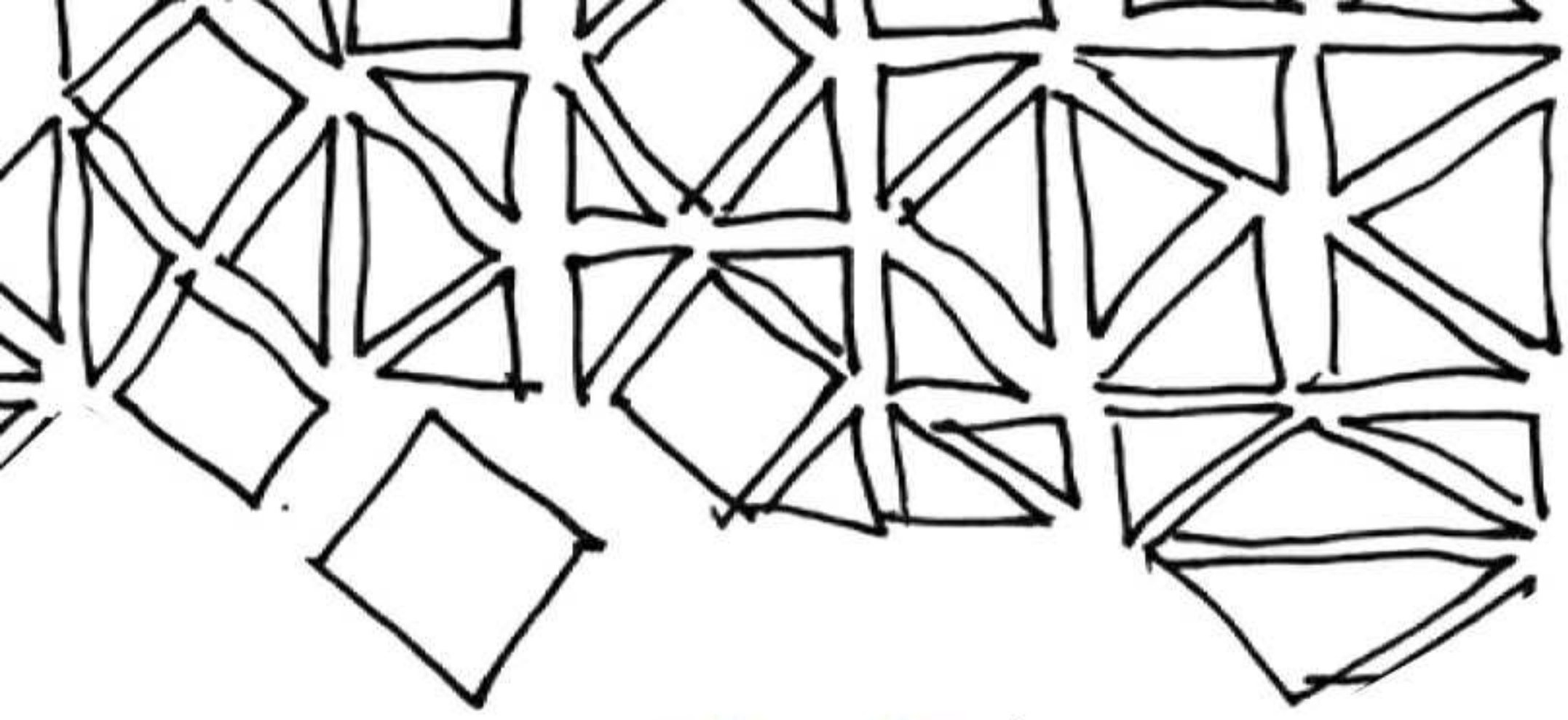
- MOVEMENT
- PATTERN
- REPETITION
- RHYTHM
- SCALE
- VARIETY
- HARMONY



LESS NOISE

More Ambience

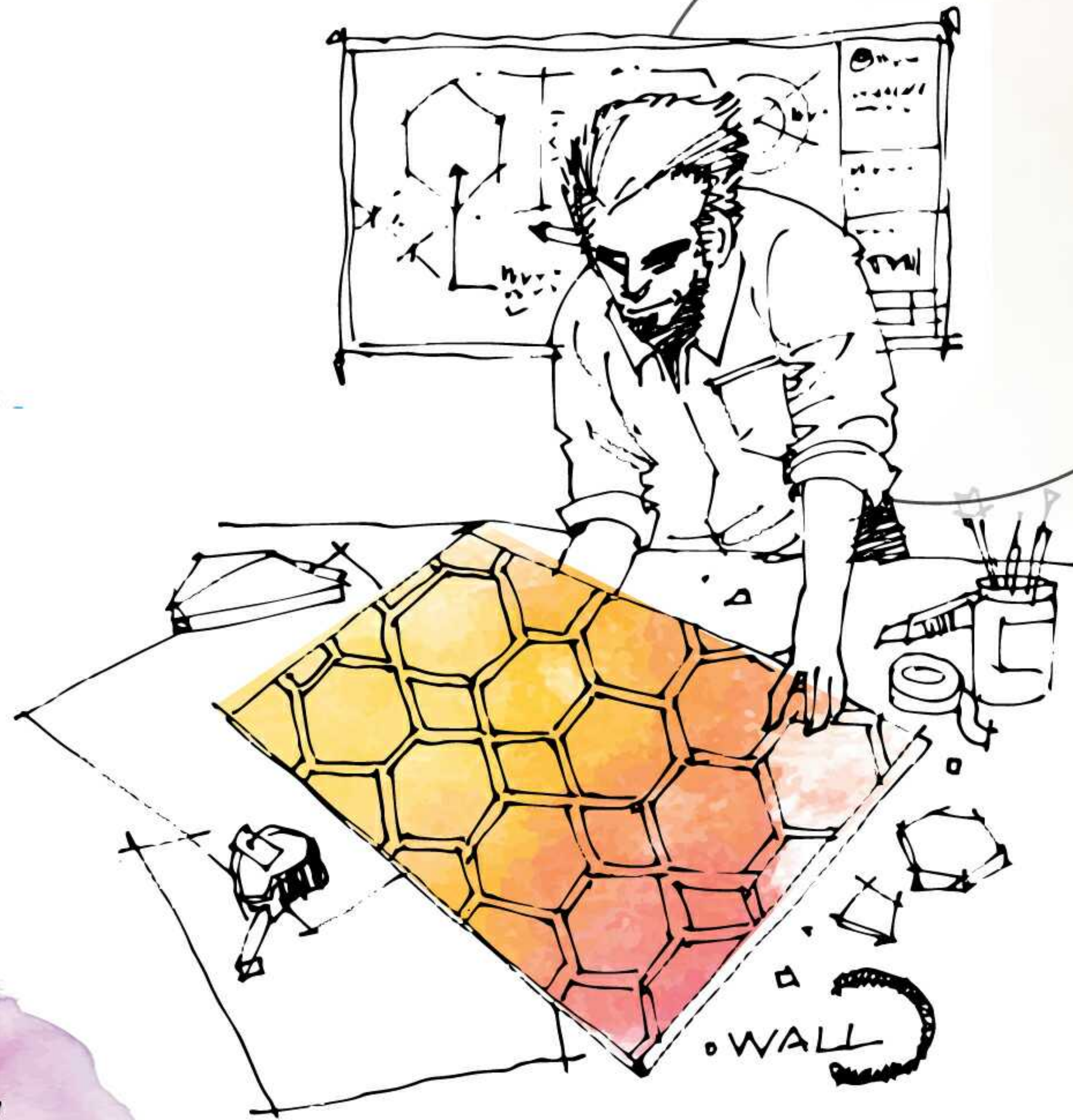
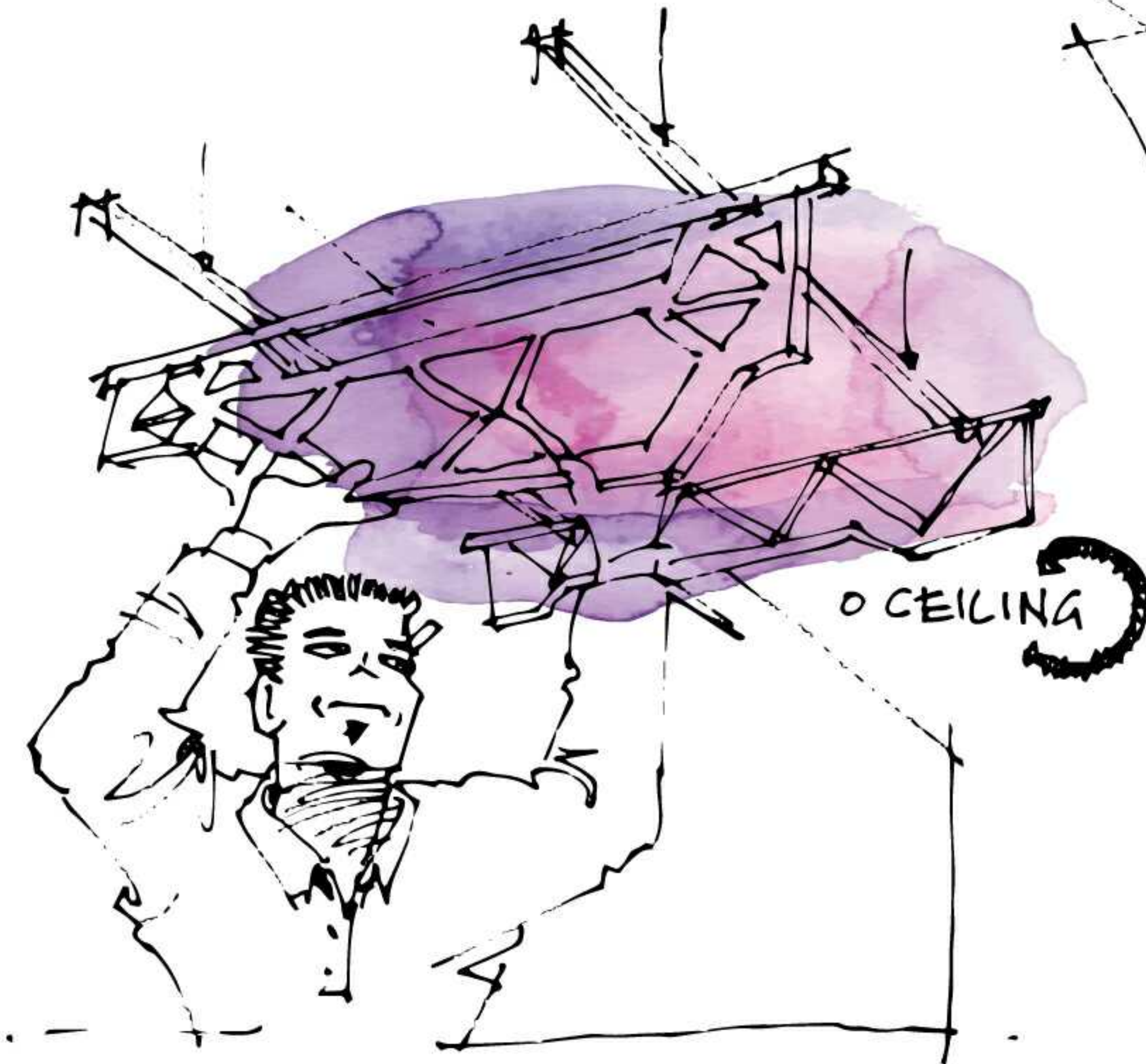
Embrace the irregular patterns, some are dappled, some are streaked, some are wide, others are thin.

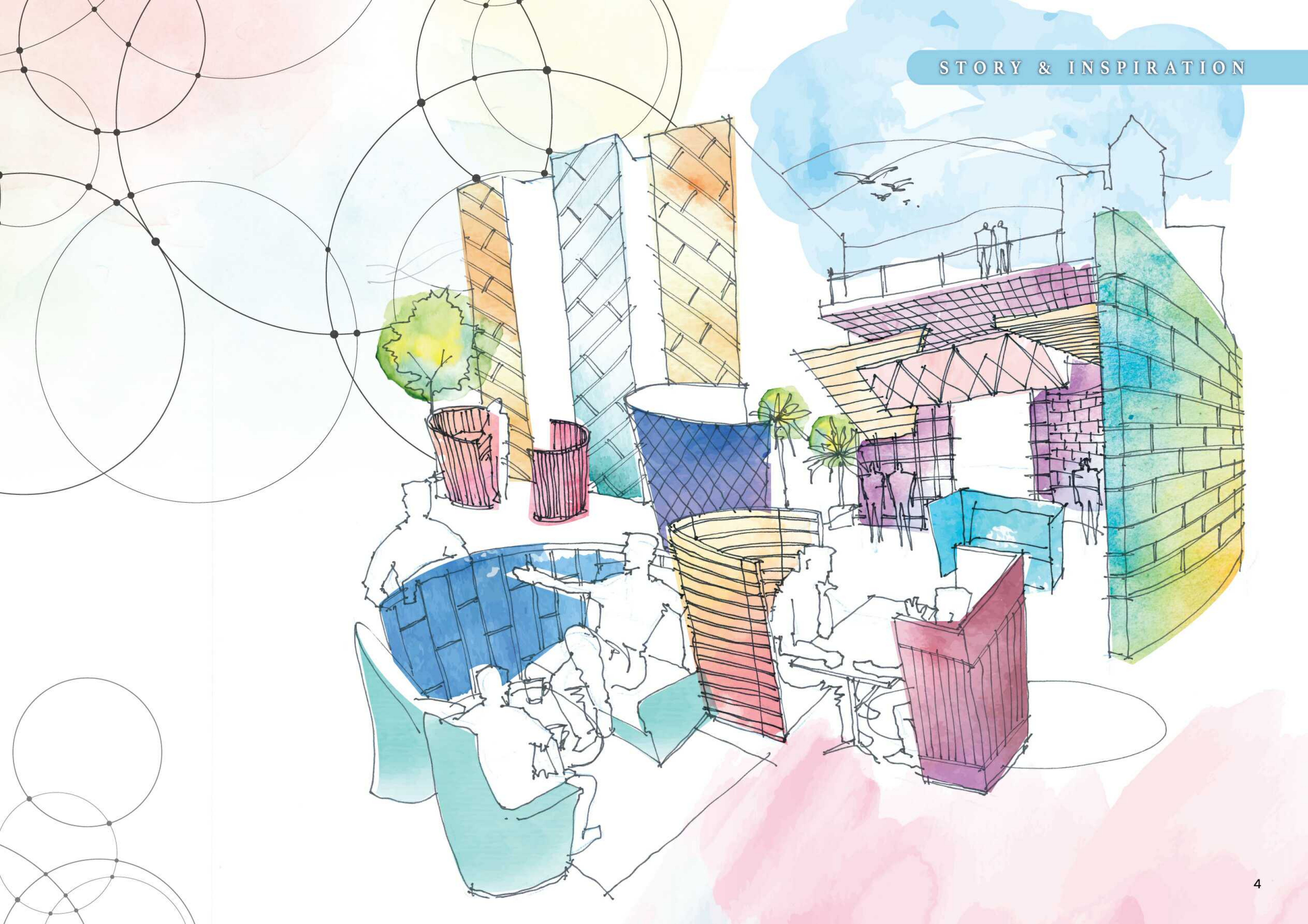


SYMPHONY OF MODERN

Geometry

Embrace the irregular patterns, some are dappled, some are streaked, some are wide, others are thin.

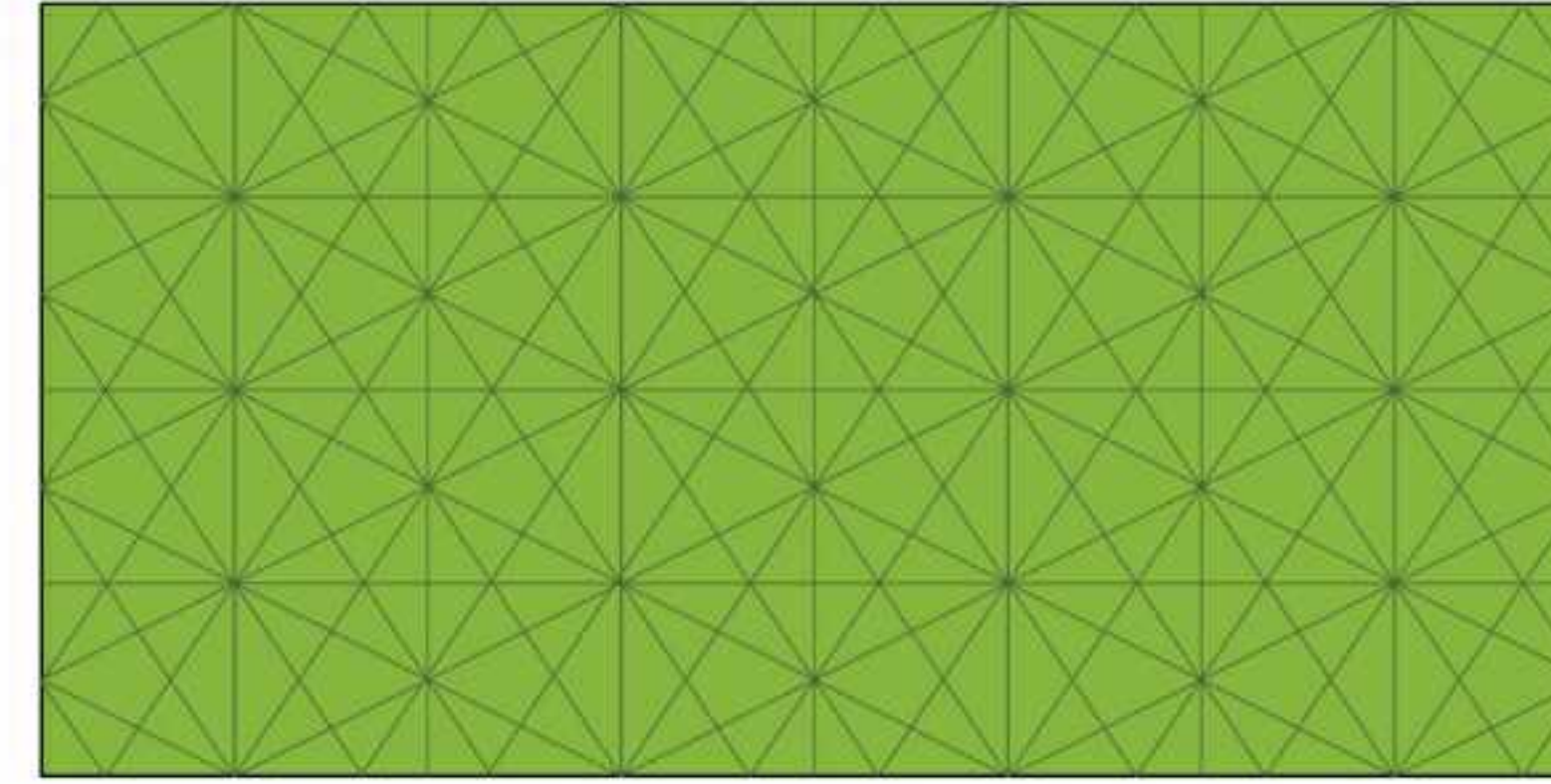
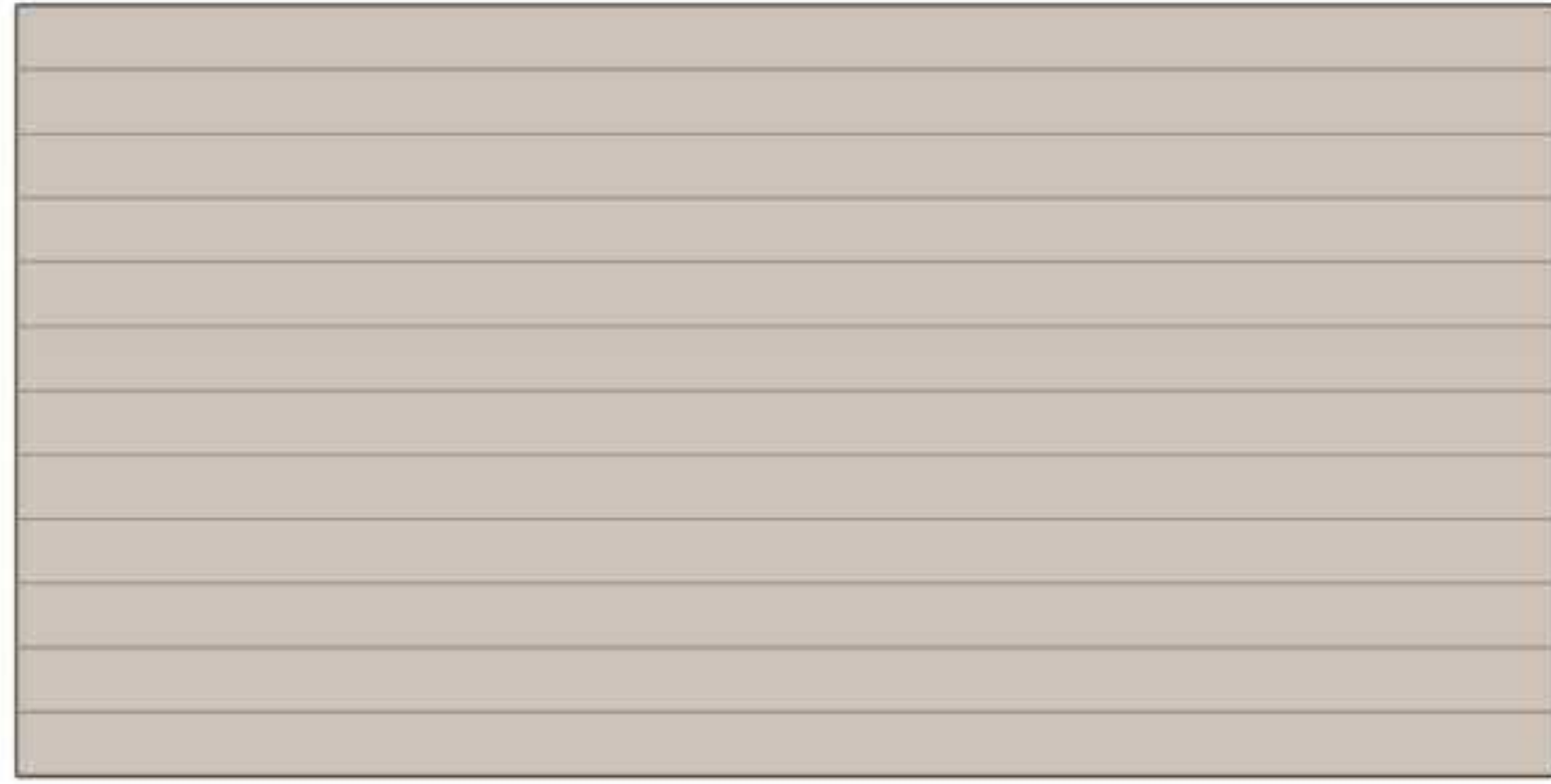




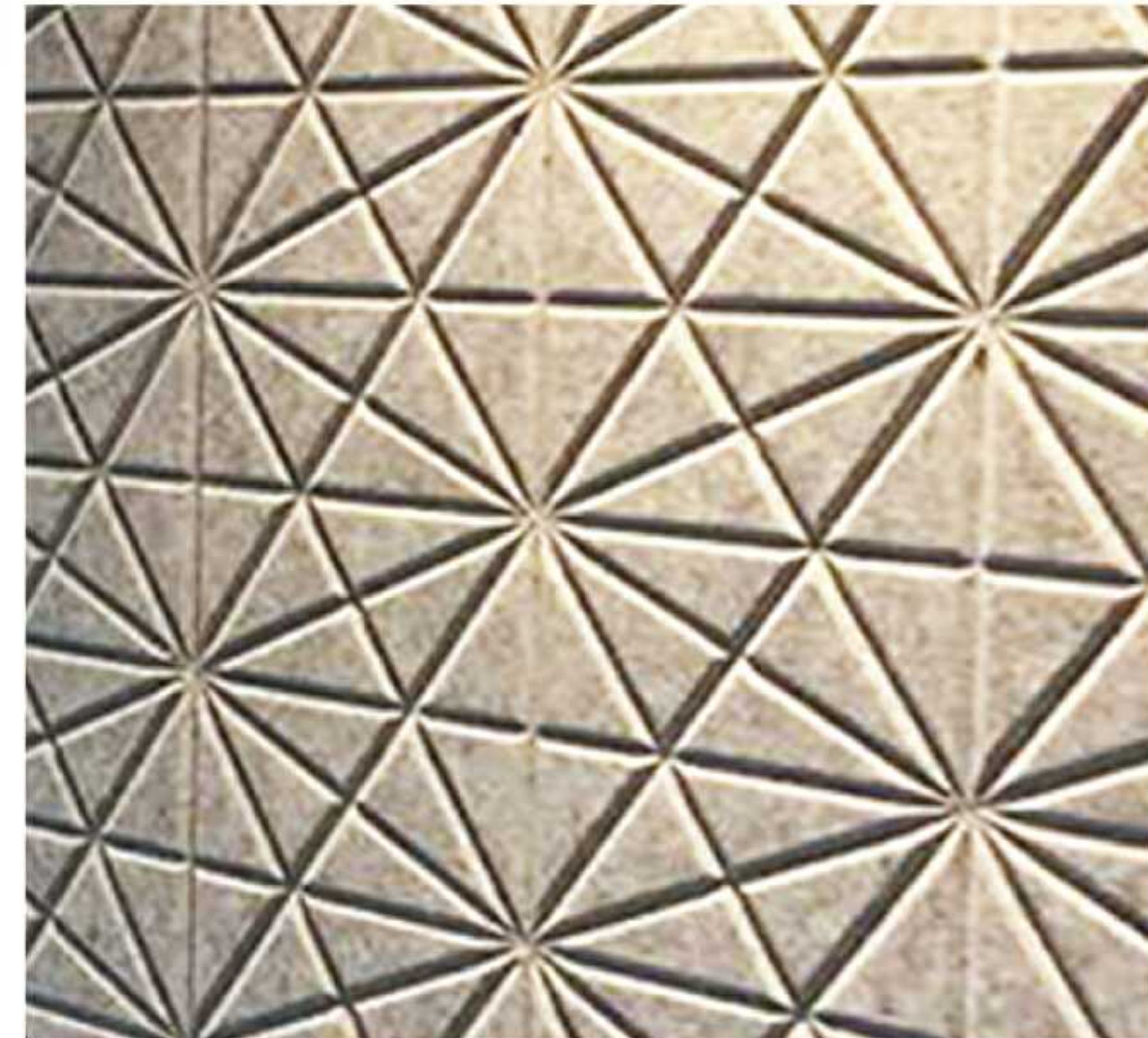


The result is a warm and welcoming backdrop that echoes the geometry of the modern contemporary space, yet could easily be adapted to accommodate any decor.

TEXTURA
PATTERN



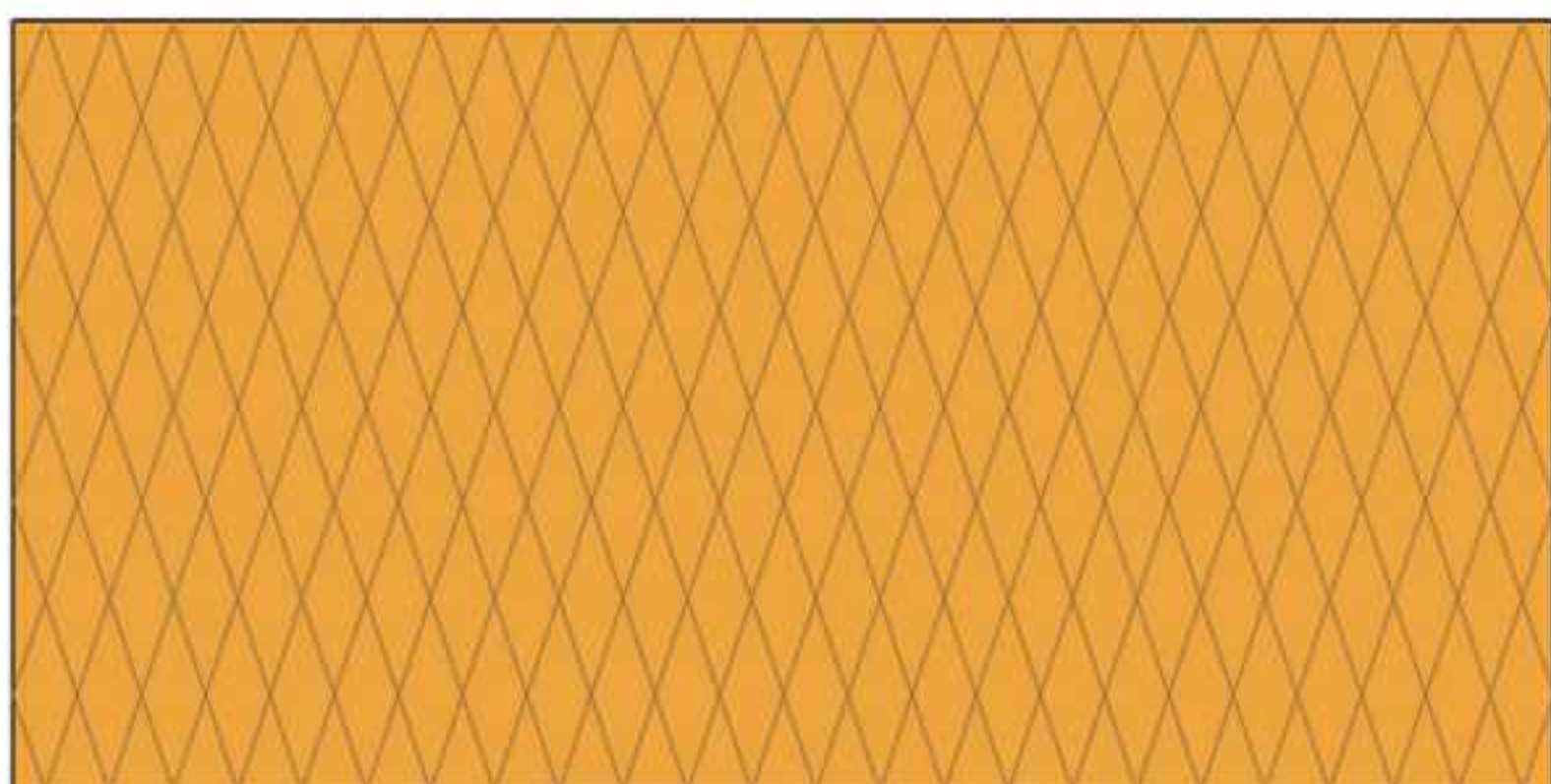
RIB



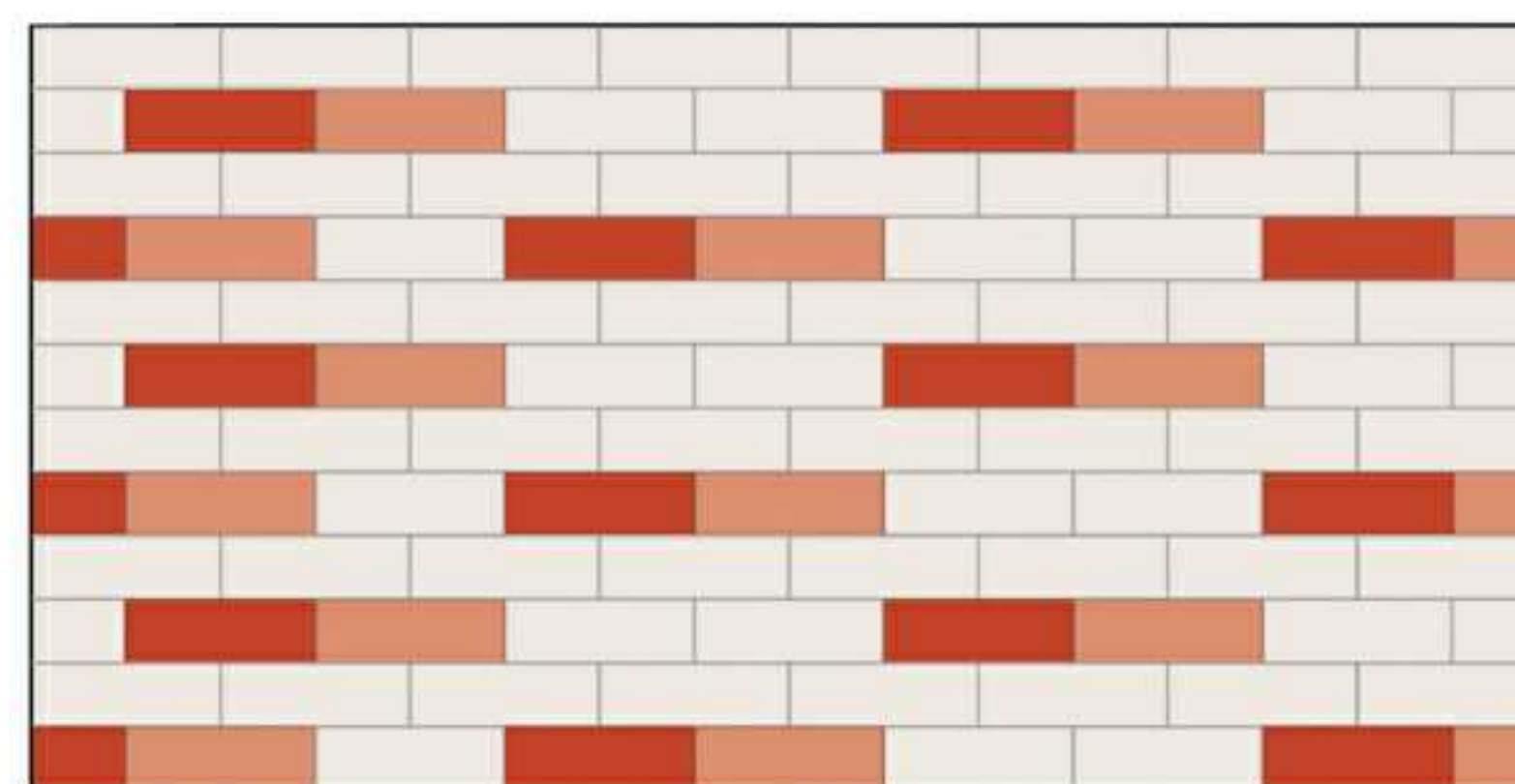
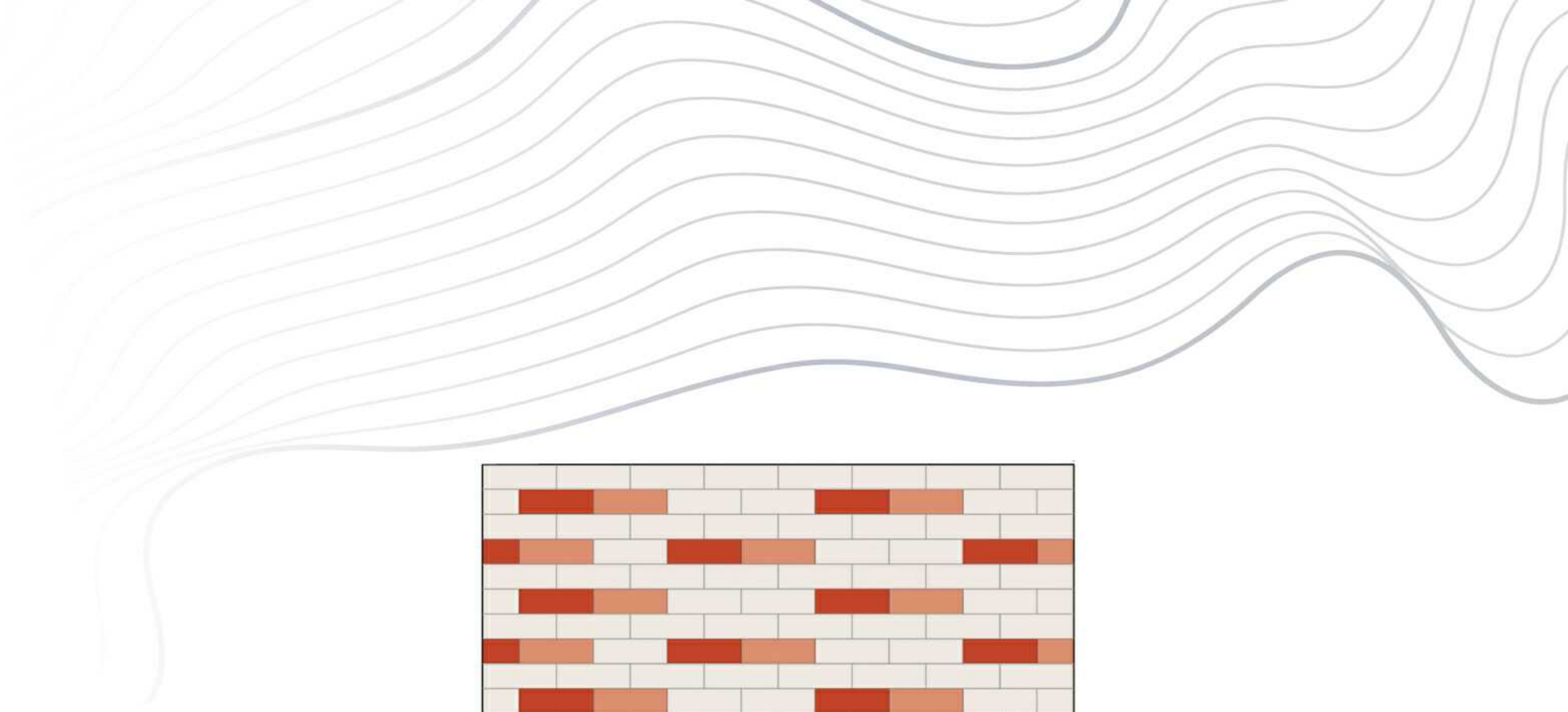
FACET

Textura is made of Ekous 9mm/12mm Ekous Sonata sound absorbing polyester board which provides excellent acoustical properties. Customization of linear patterns are available depending on the design.

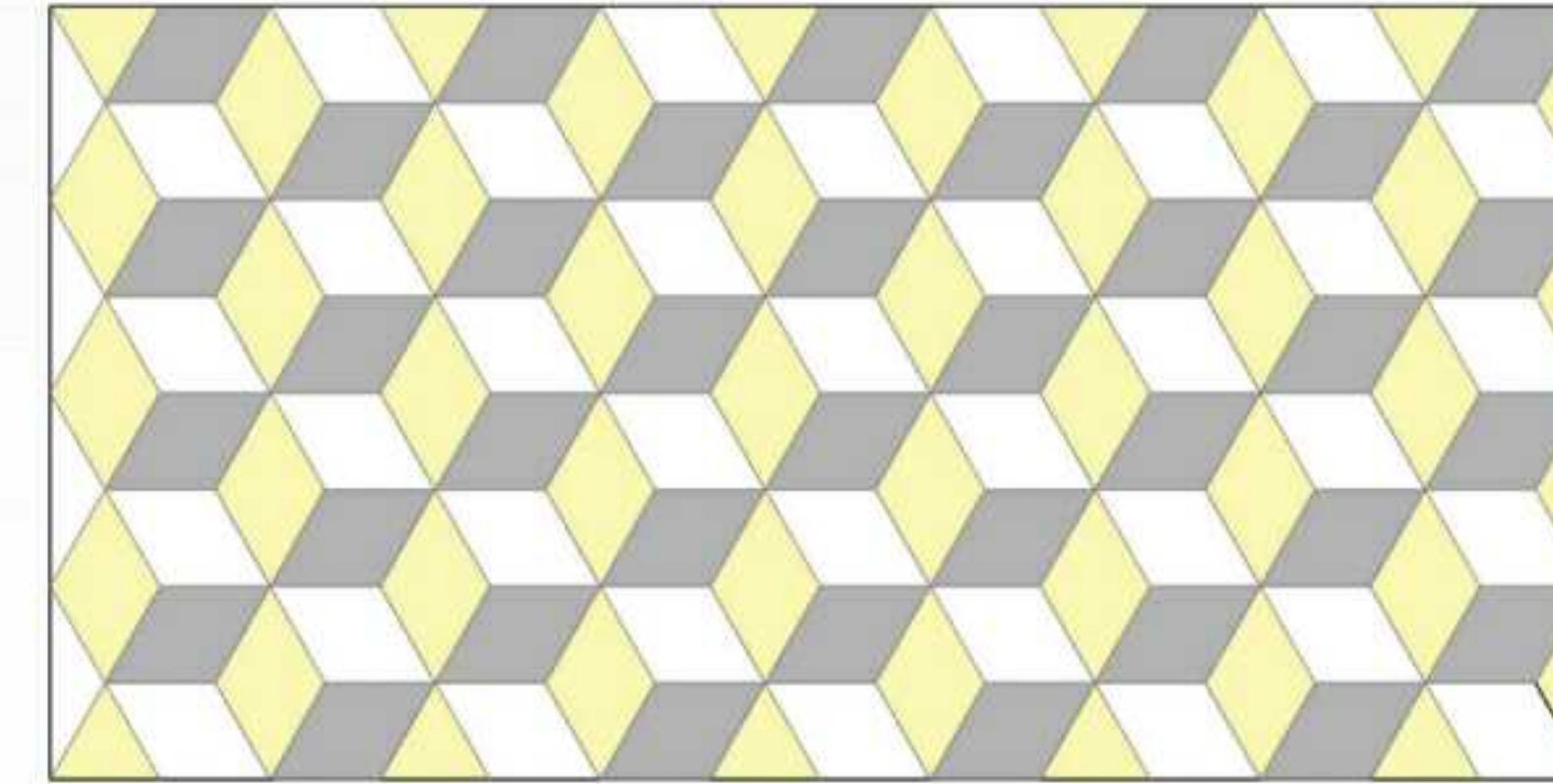
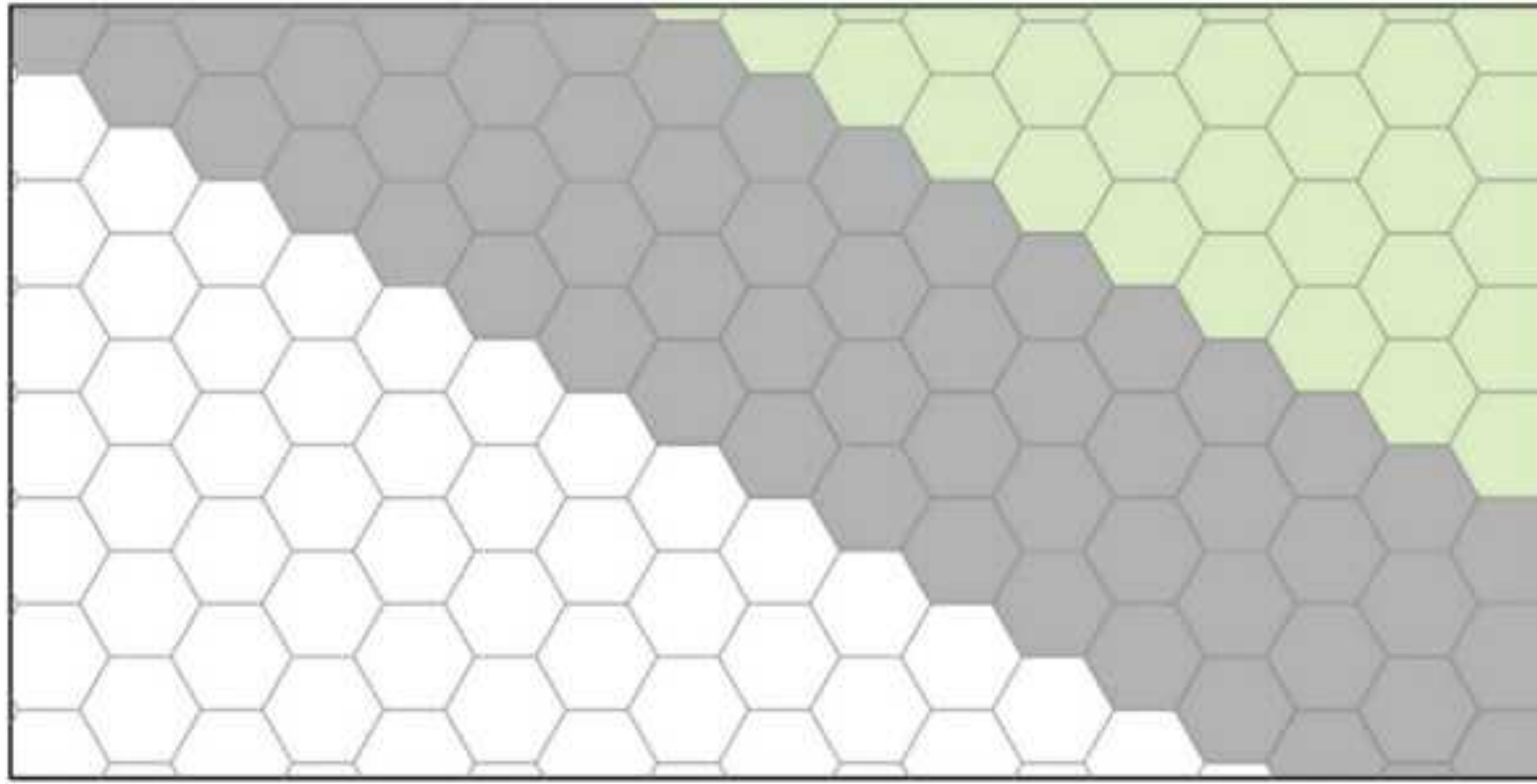
TEXTURA
PATTERN



DIA



BRICK



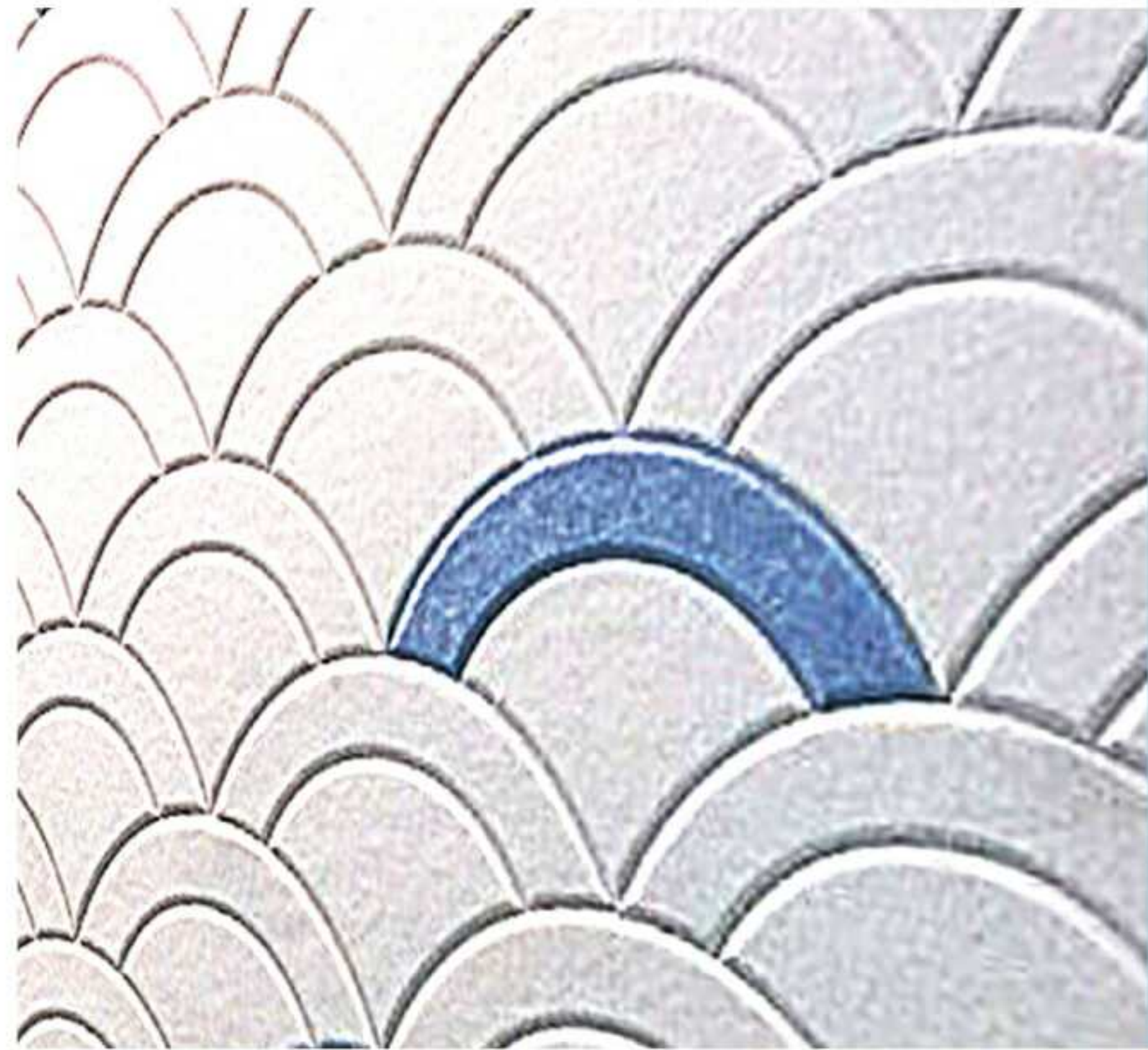
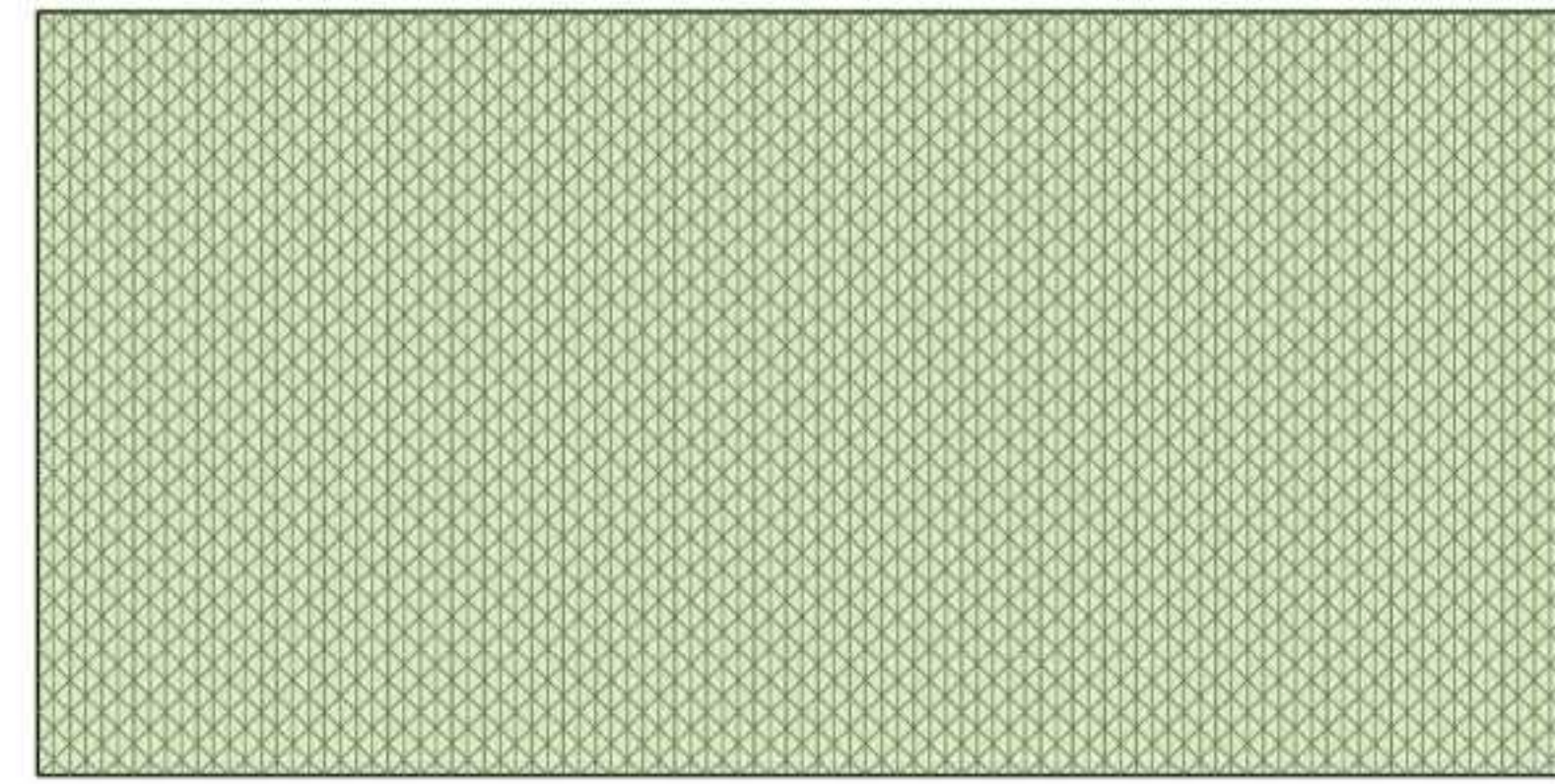
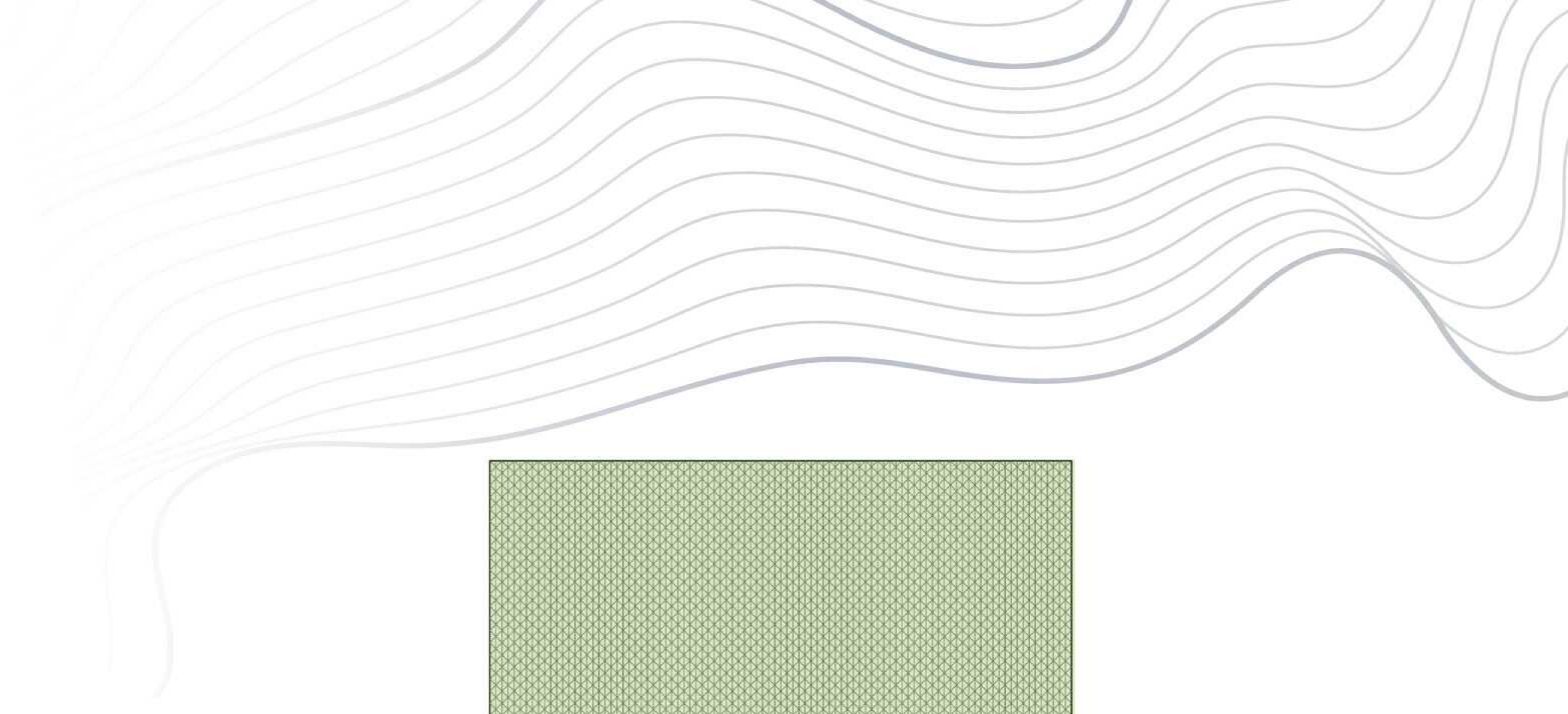
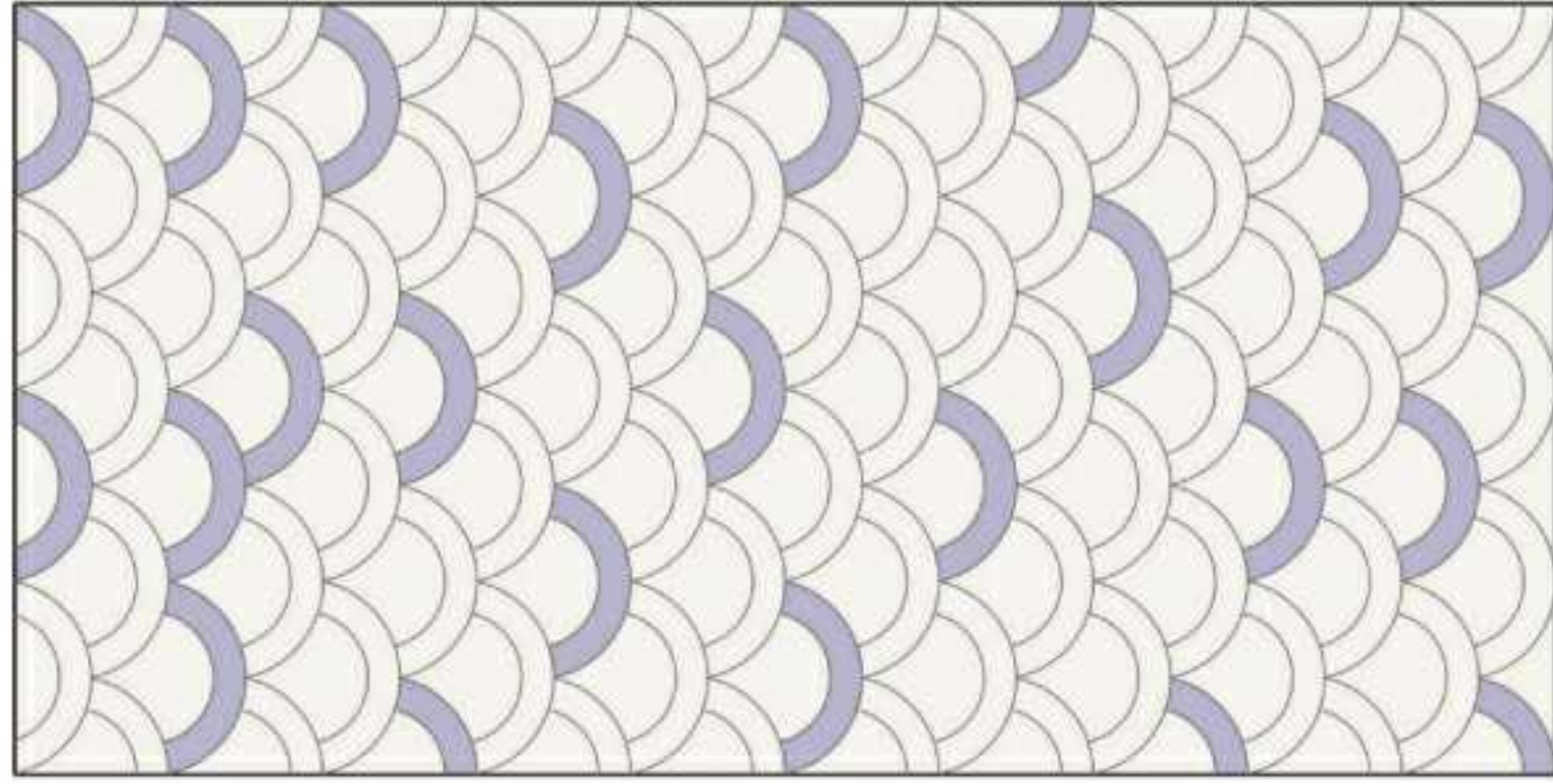
HEX



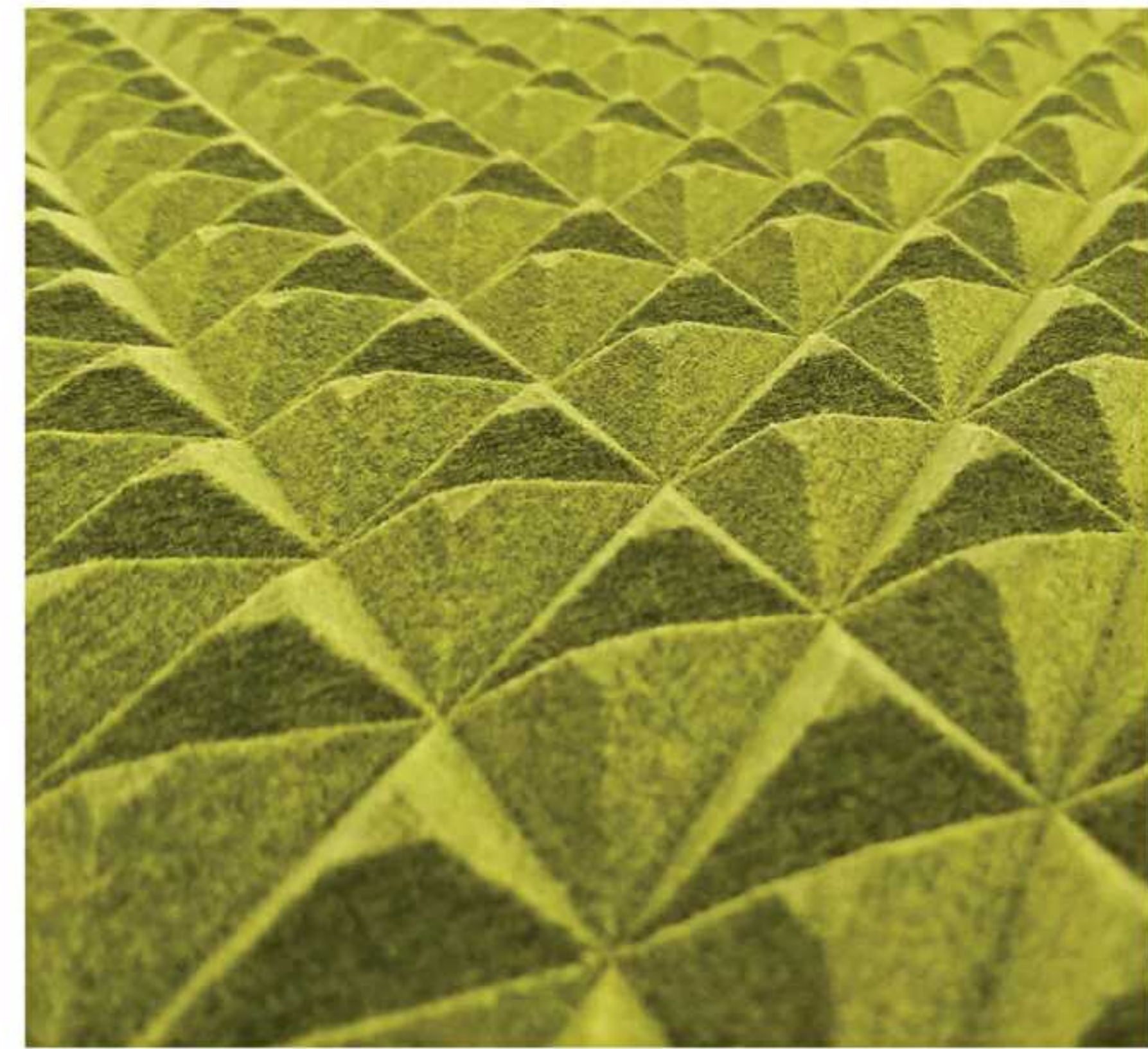
MEGAMINX

Textura is made of Ekous 9mm/12mm Ekous Sonata sound absorbing polyester board which provides excellent acoustical properties. Customization of linear patterns are available depending on the design.

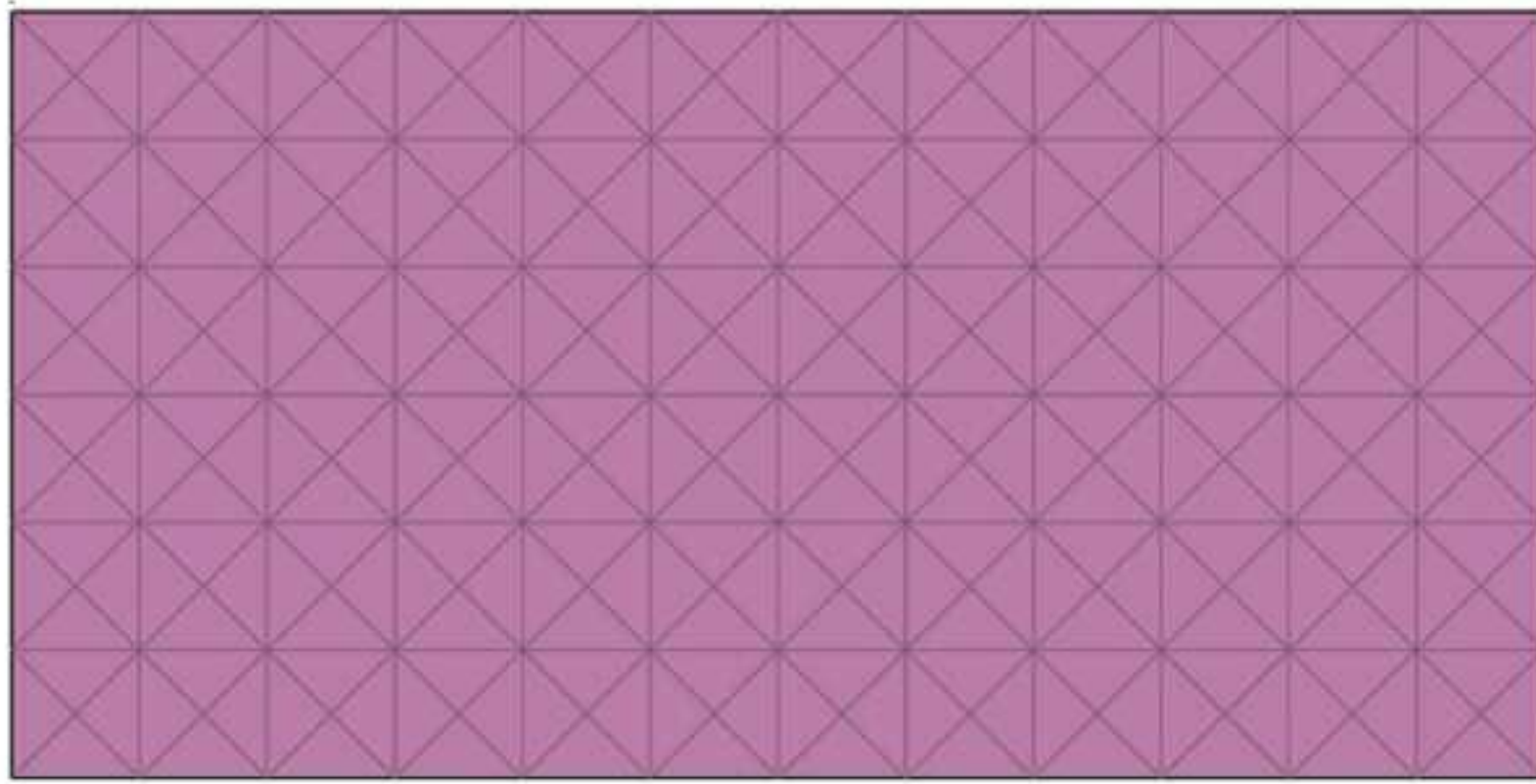
TEXTURA
PATTERN



SCALE



CROC SKIN



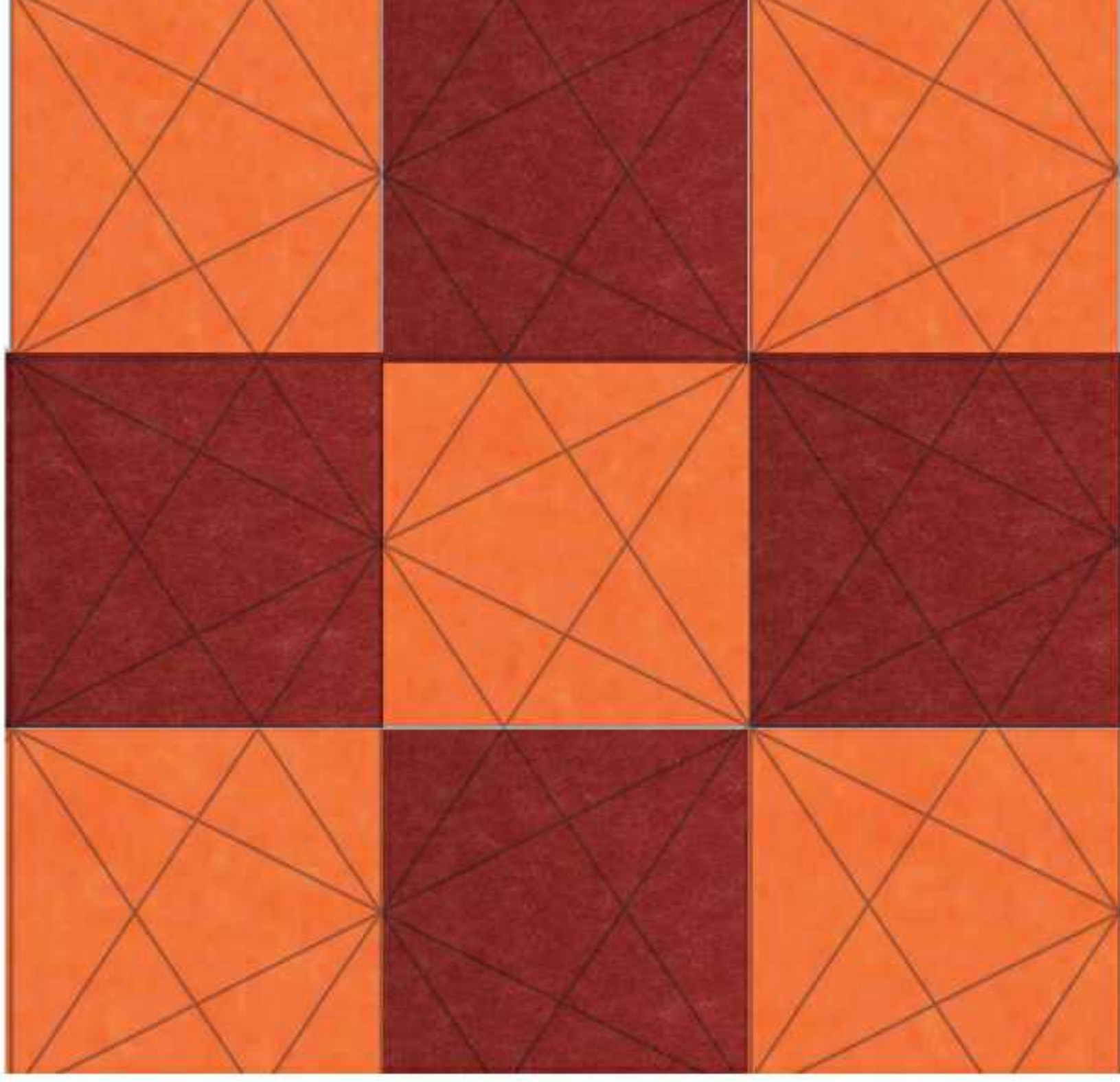
TRIO



CUBE

Textura is made of Ekous 9mm/12mm Ekous Sonata sound absorbing polyester board which provides excellent acoustical properties. Customization of linear patterns are available depending on the design.

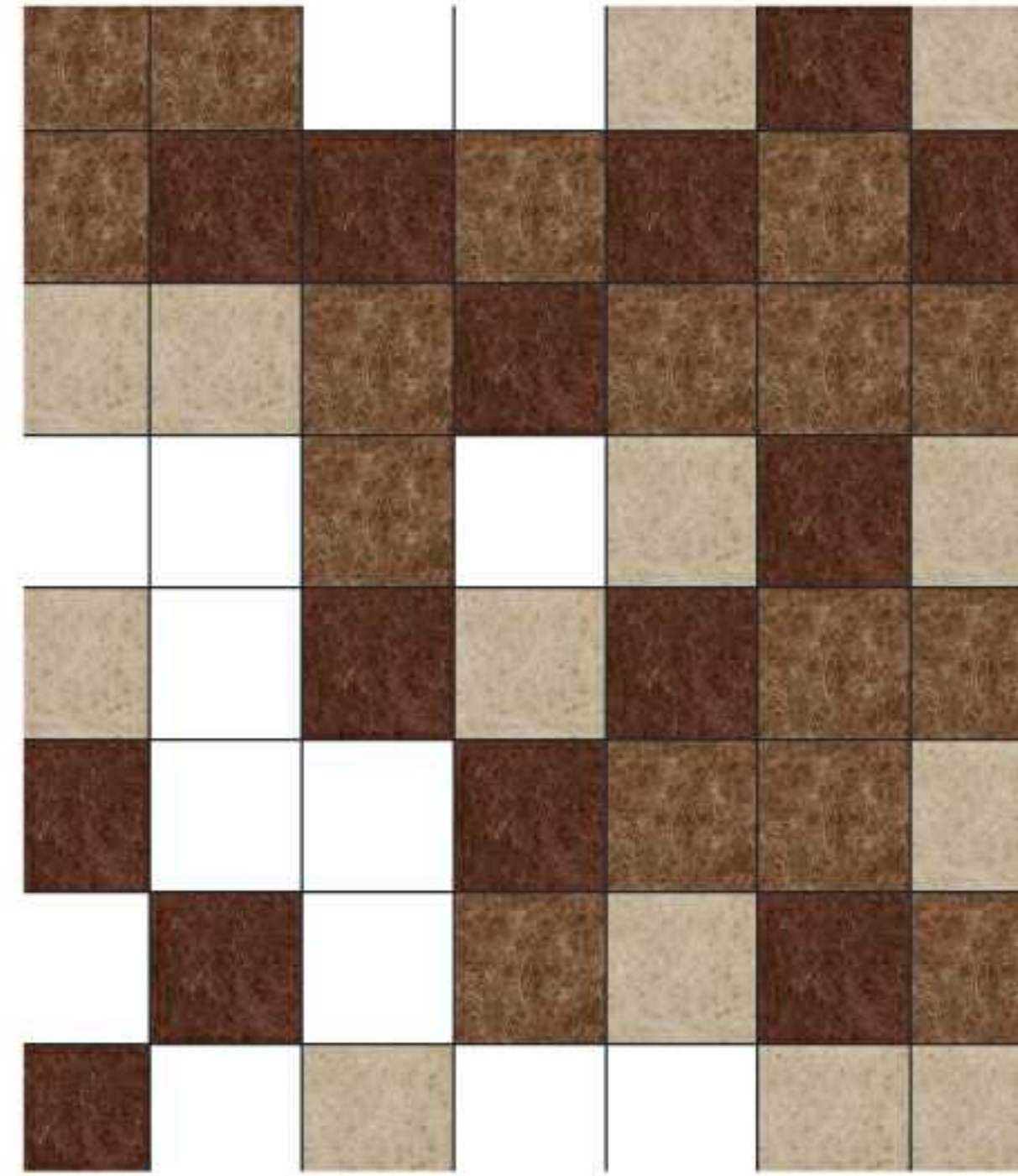
PATTERN CONFIGURATION



FACET



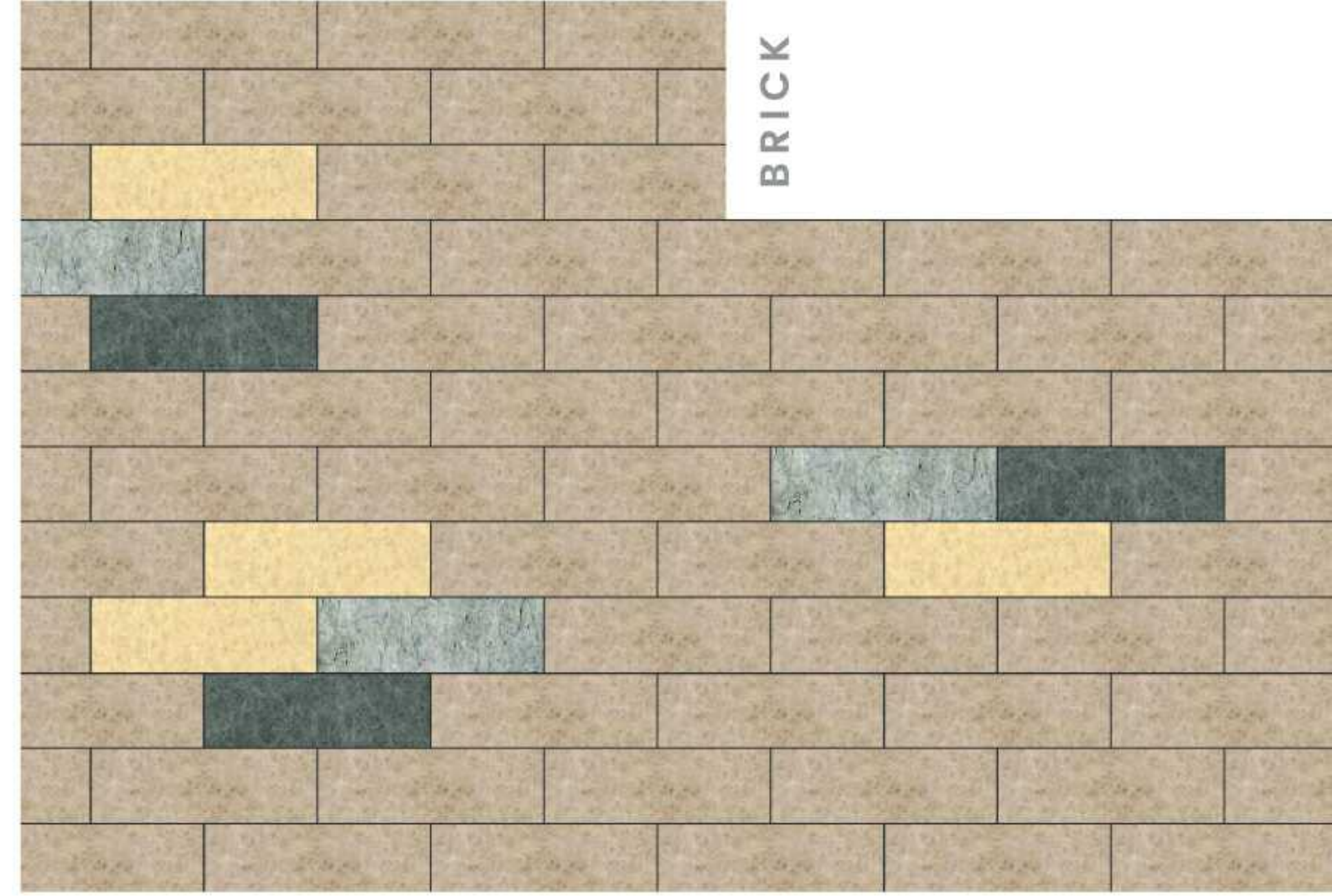
DIA



CUBE

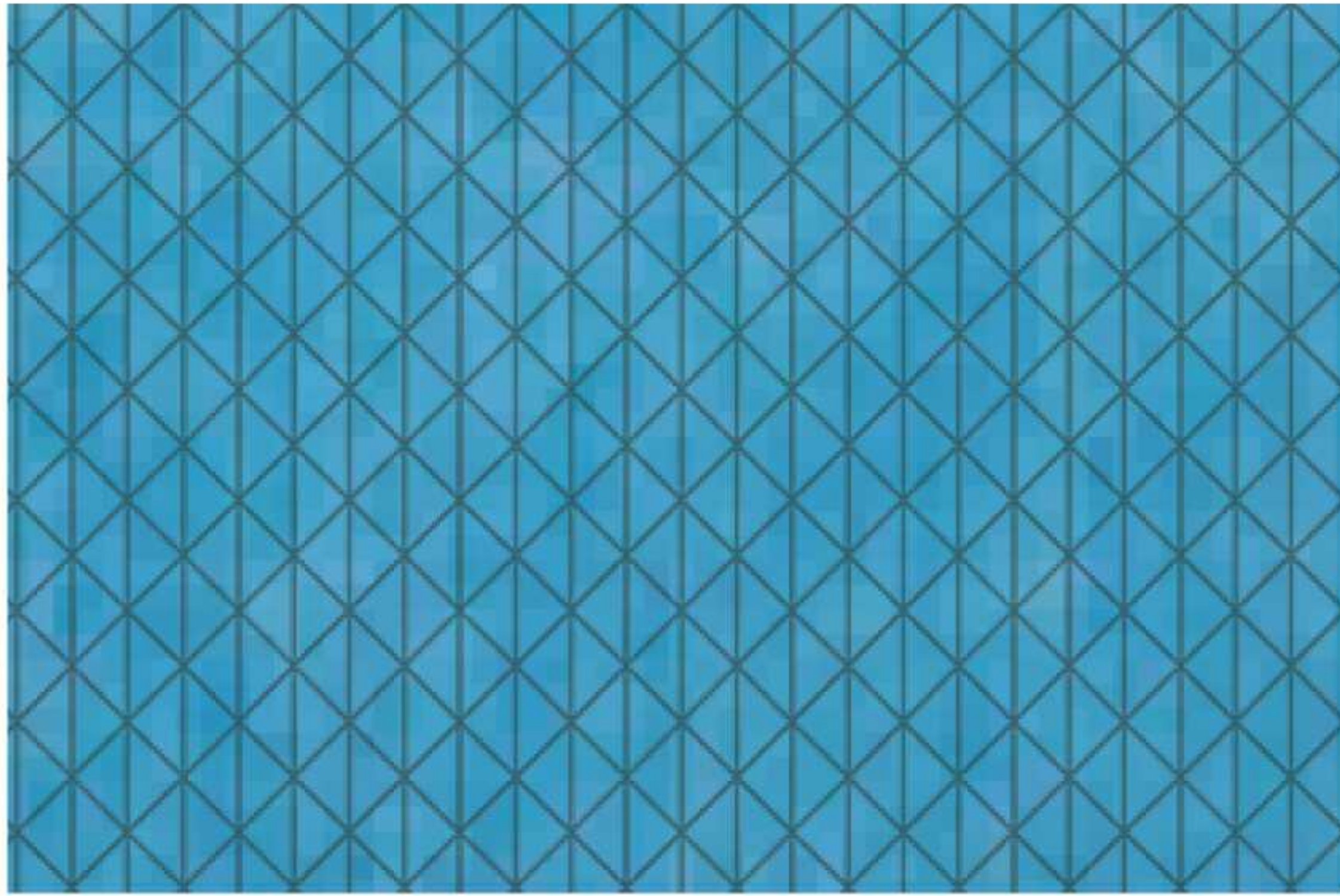


SCALE

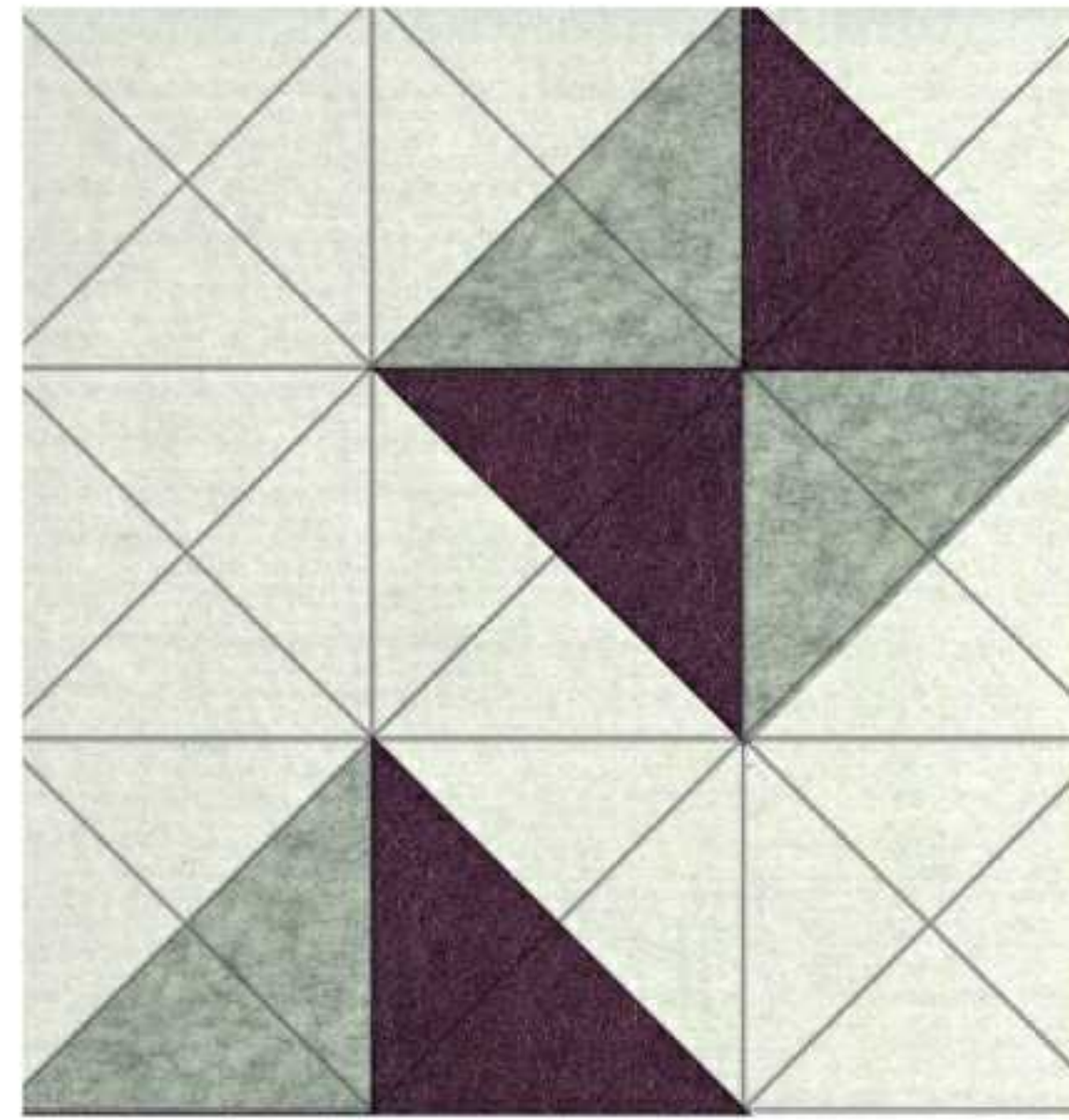


BRICK





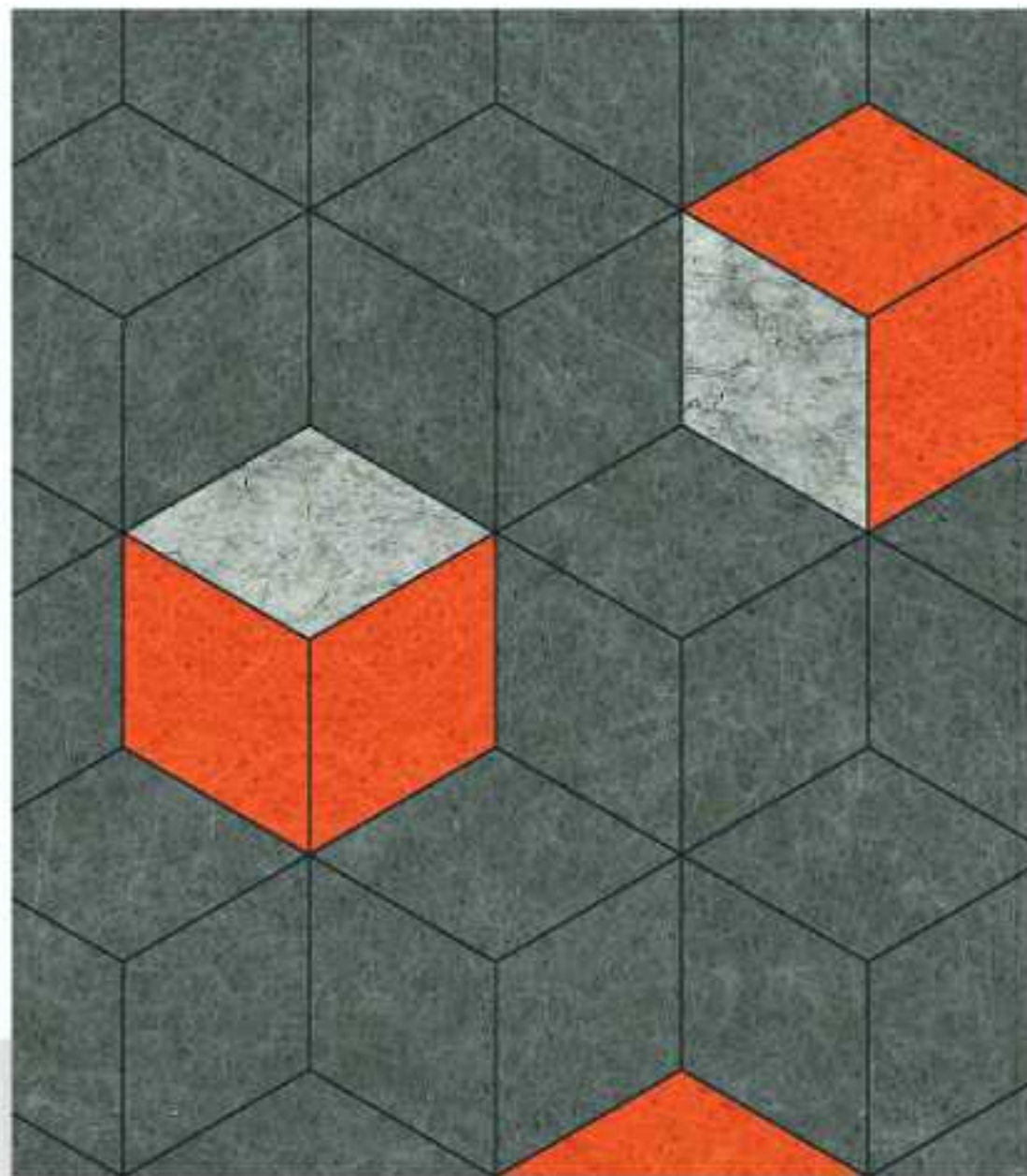
CROC SKIN



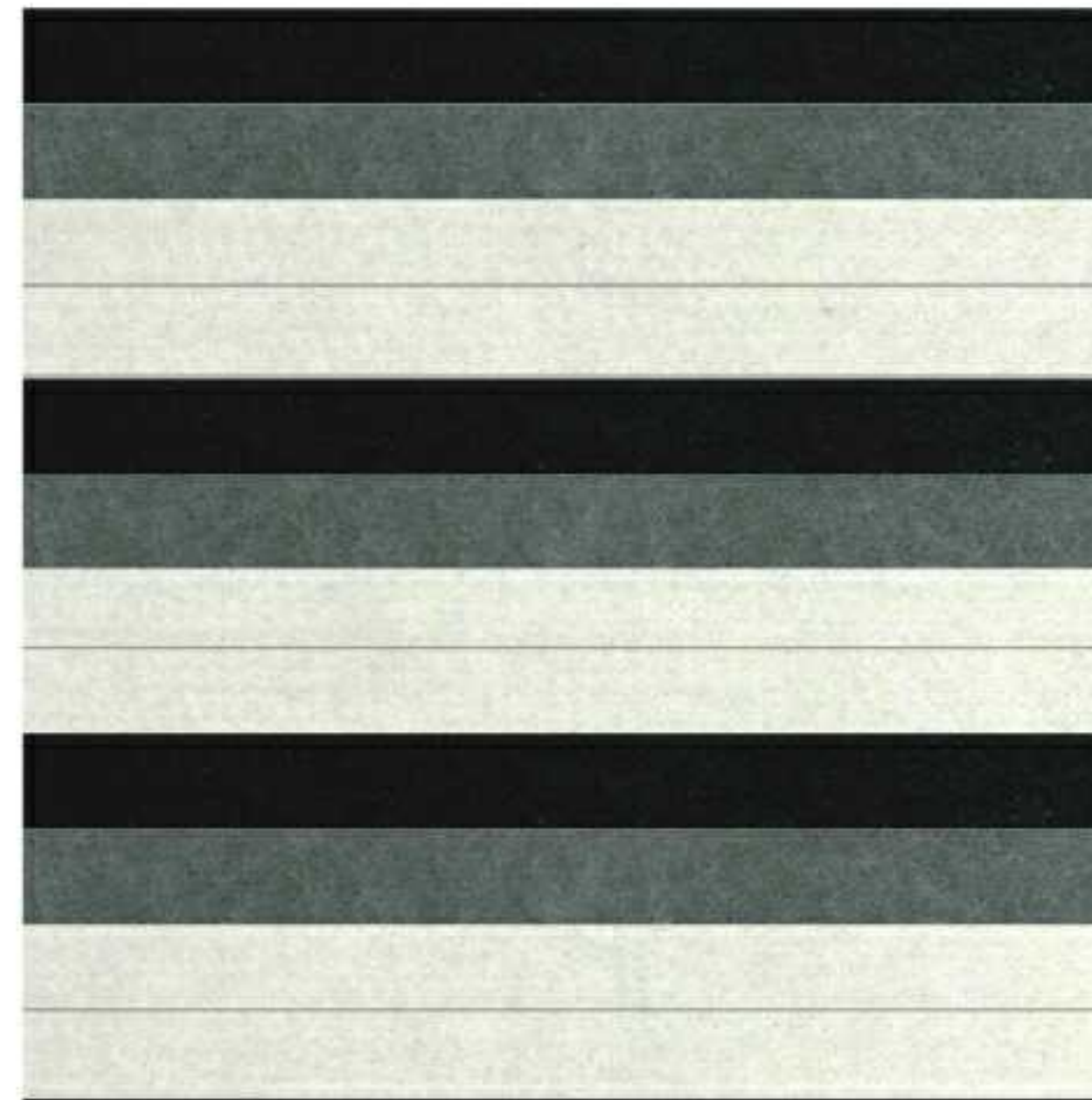
TRIO



HEX



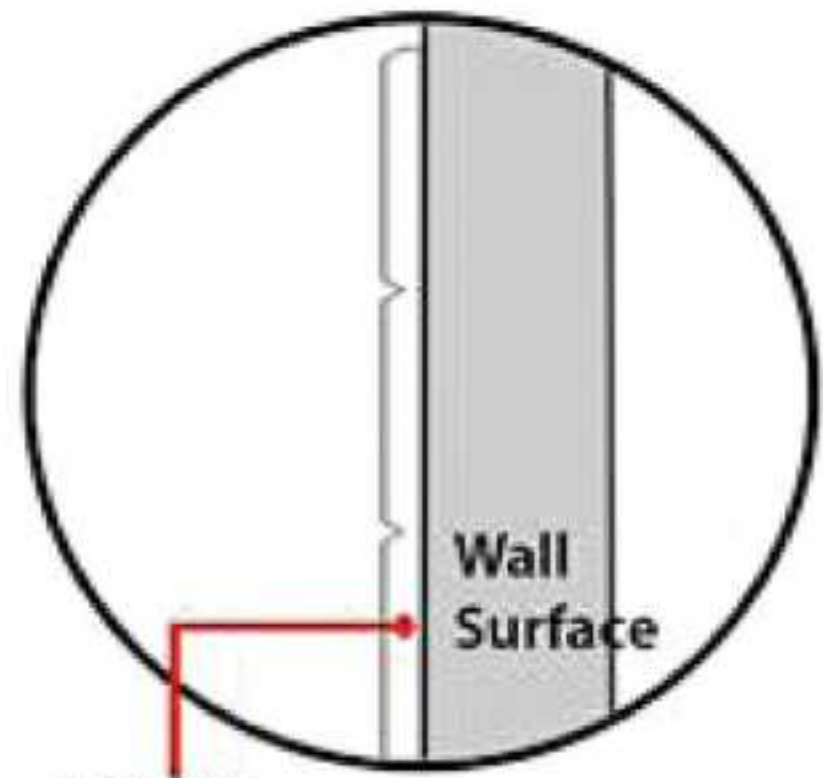
MEGAMINX



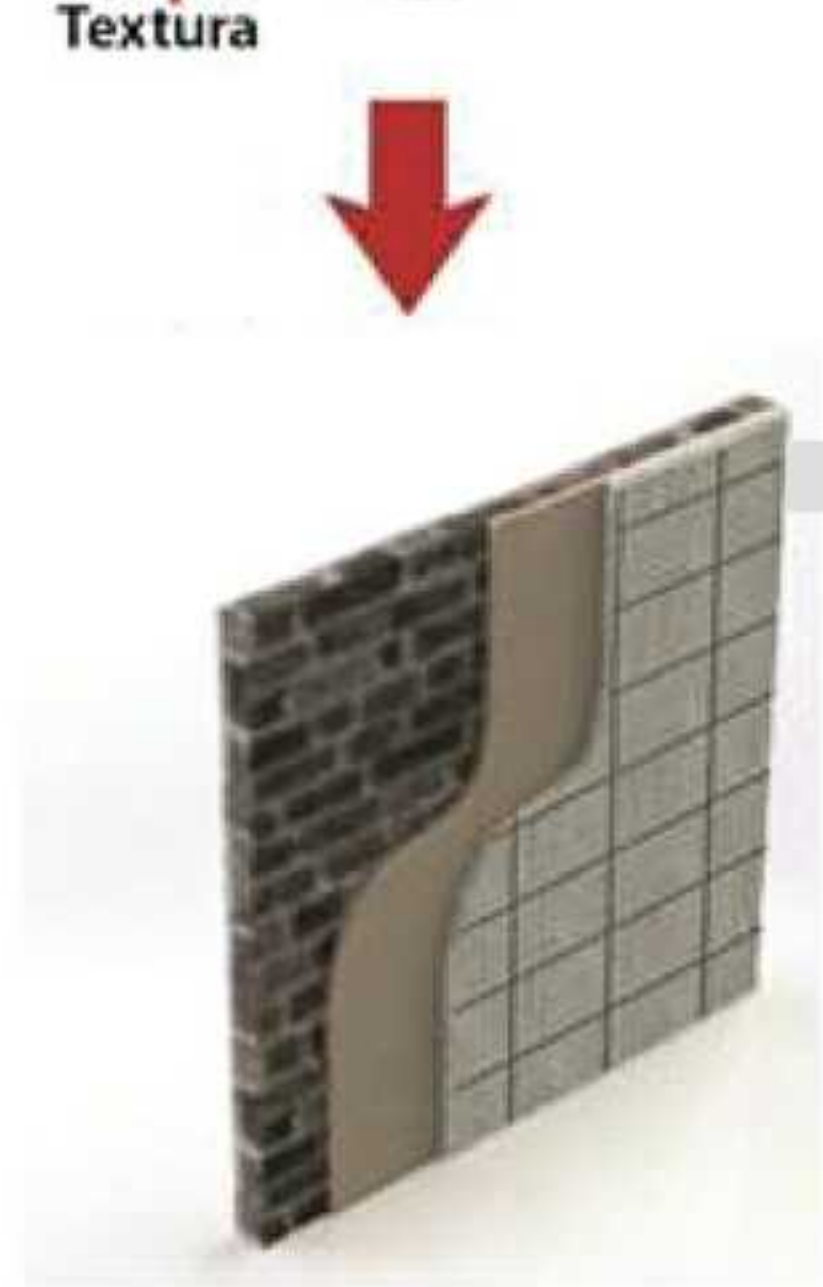
RIB

TEXTURA is sound absorbing acoustic art panels that offer a flexible solution by using geometry linear patterns. It combines excellent acoustic performance cleverly disguised as a contemporary piece of art.

APPLICATION METHOD



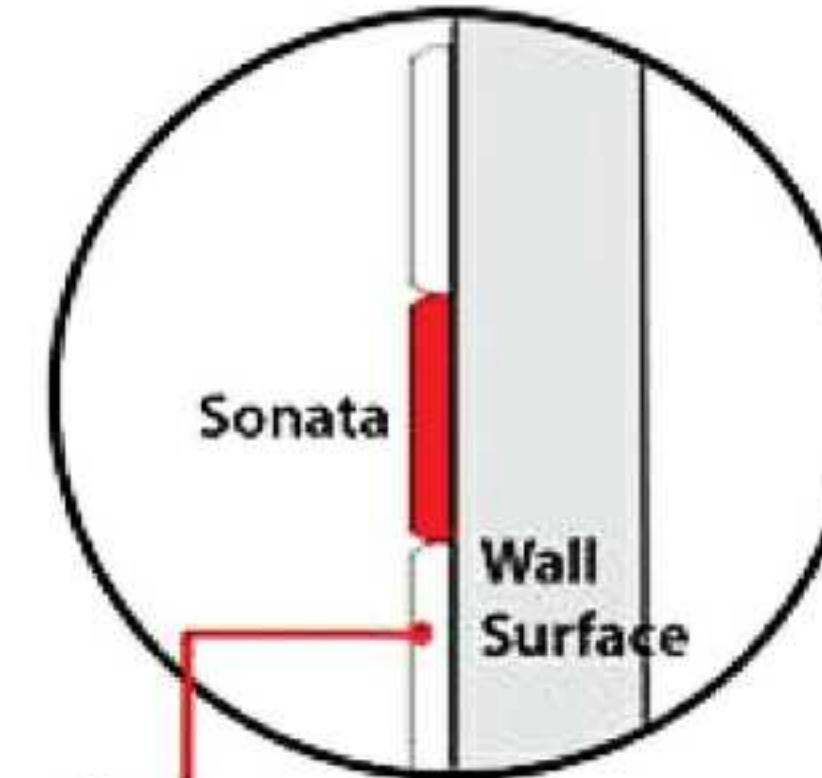
Direct clad



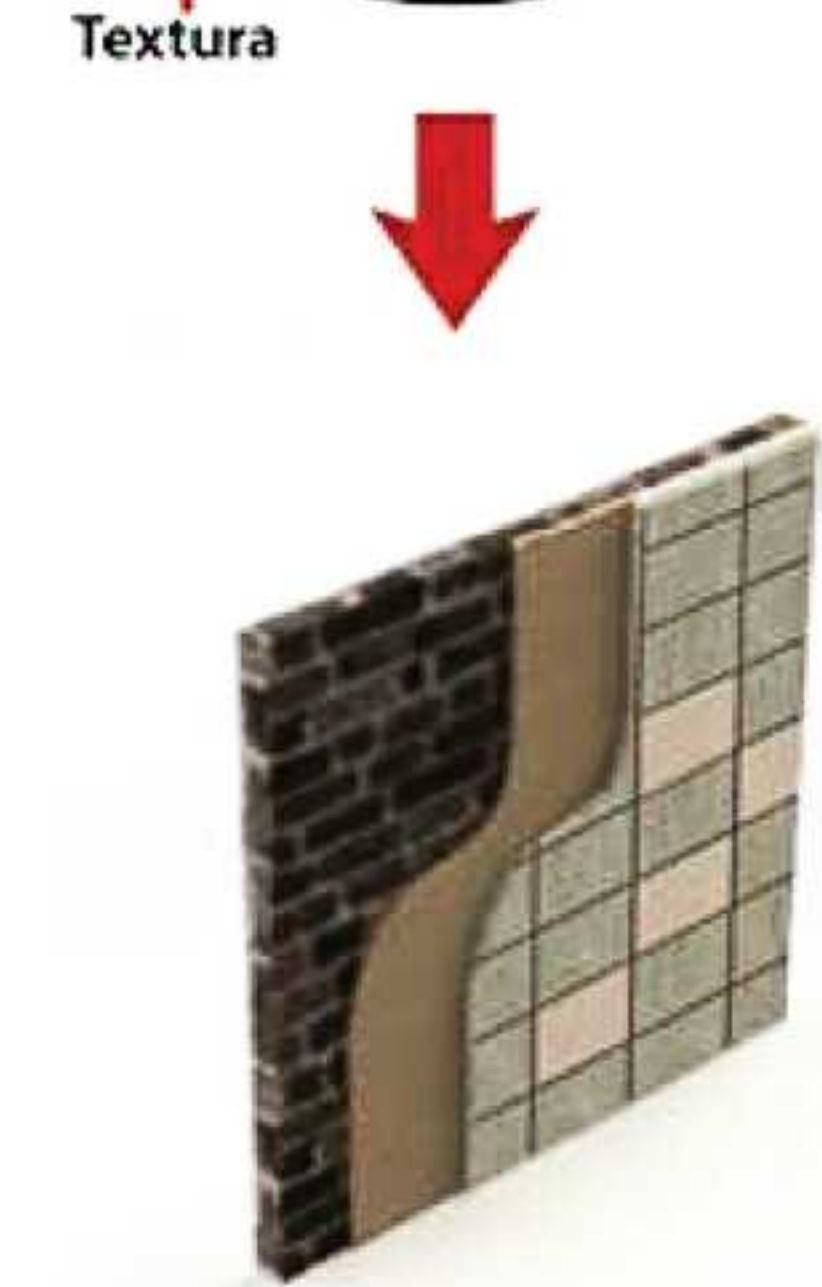
Good (Class D)

NRC 0.4

NRC stand for Noise Reduction Coefficient and is a standard rating for how well a material absorb sound. The NRC rating of a material can be view as a percentage. For example, an NRC of 0.80 means 80% of the sound energy that contacts the material is absorbed and is not reflected back into a room.



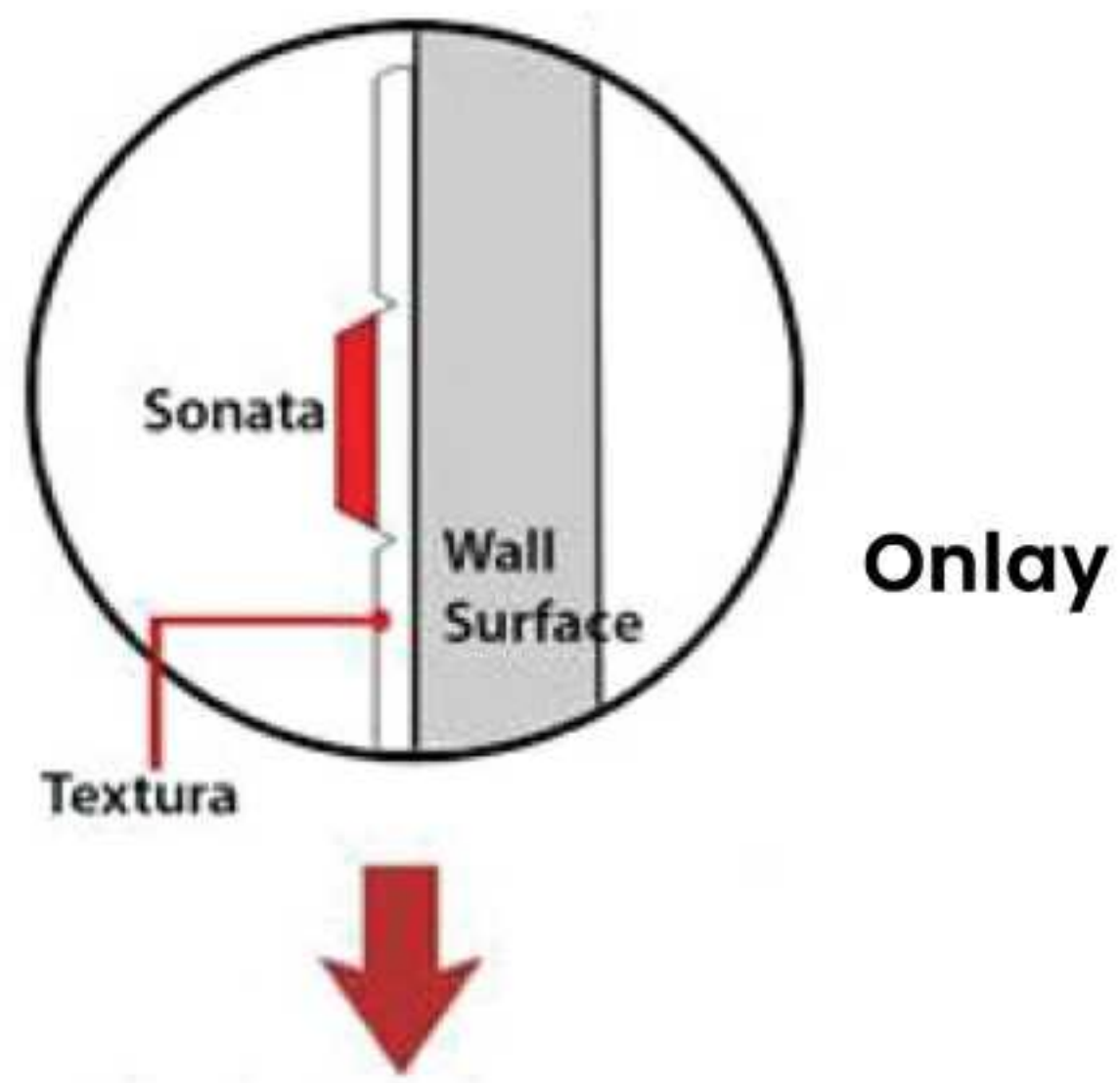
Inlay



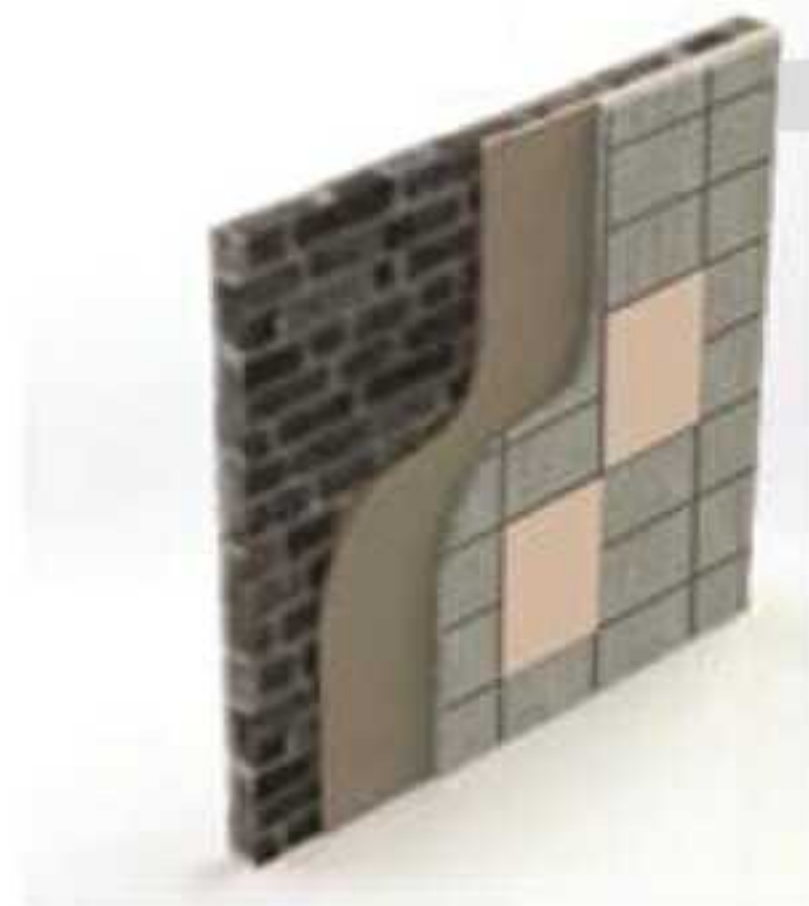
Good (Class D)

NRC 0.4

NRC stand for Noise Reduction Coefficient and is a standard rating for how well a material absorb sound. The NRC rating of a material can be view as a percentage. For example, an NRC of 0.80 means 80% of the sound energy that contacts the material is absorbed and is not reflected back into a room.



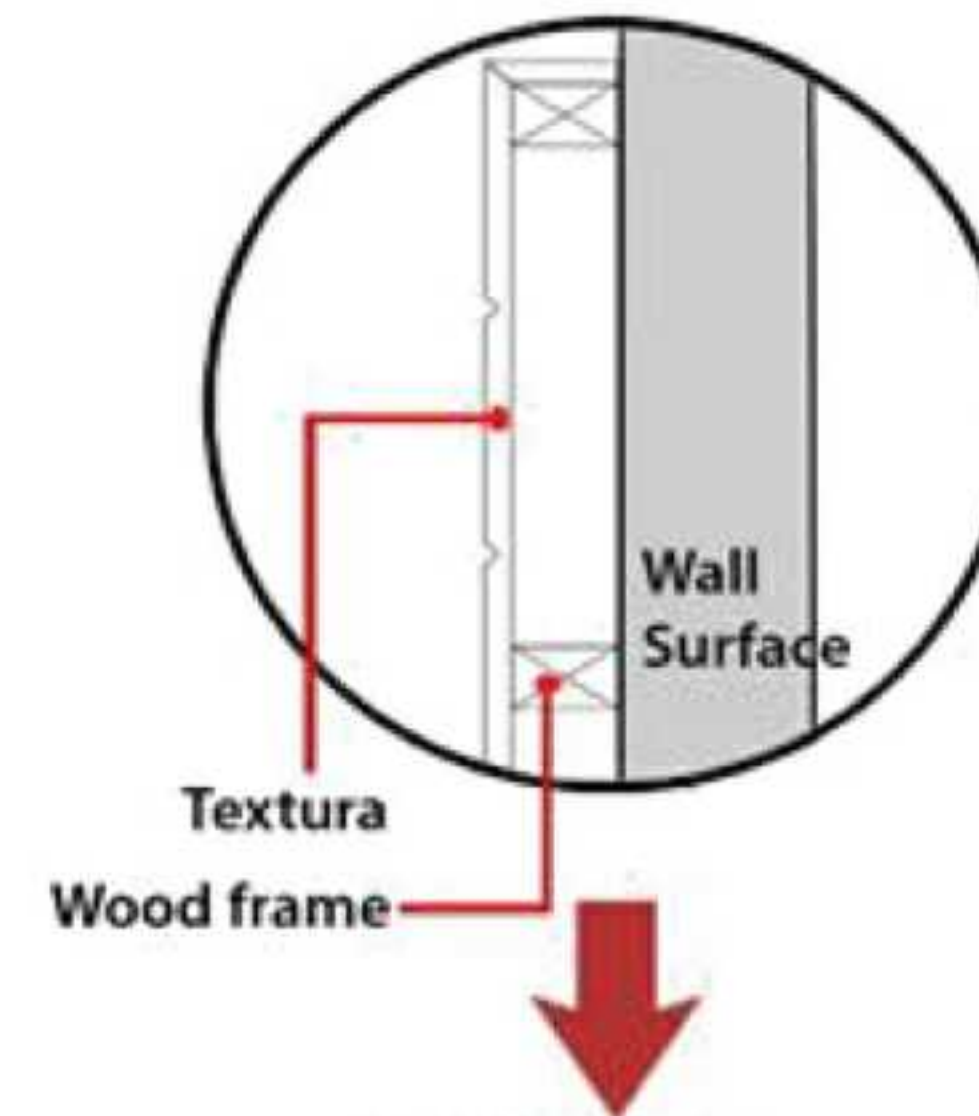
Onlay



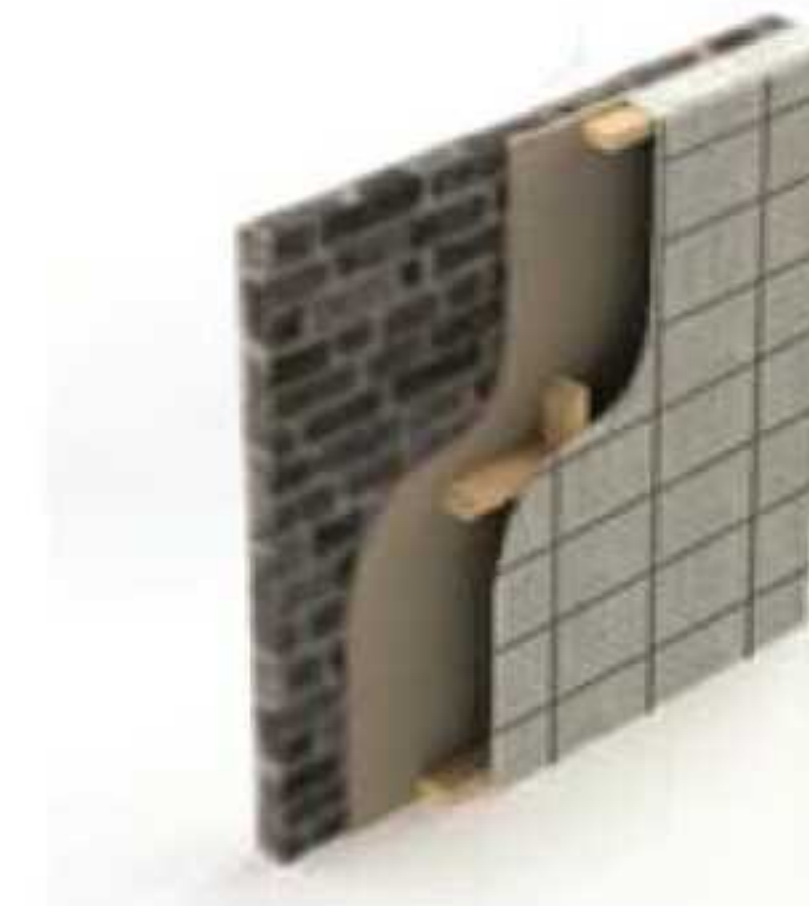
Good (Class D)

NRC 0.4

NRC stand for Noise Reduction Coefficient and is a standard rating for how well a material absorb sound. The NRC rating of a material can be view as a percentage. For example, an NRC of 0.80 means 80% of the sound energy that contacts the material is absorbed and is not reflected back into a room.



Wood Frame with finishes



Better (Class C)

NRC 0.6

NRC stand for Noise Reduction Coefficient and is a standard rating for how well a material absorb sound. The NRC rating of a material can be view as a percentage. For example, an NRC of 0.80 means 80% of the sound energy that contacts the material is absorbed and is not reflected back into a room.

Remarks:

- * Best applied into 2 adjacent wall
- * E Wall with Bassfill coverage should be at least 30% of the room area
- * E Wall without Bassfill coverage should be at least 50% of the room area

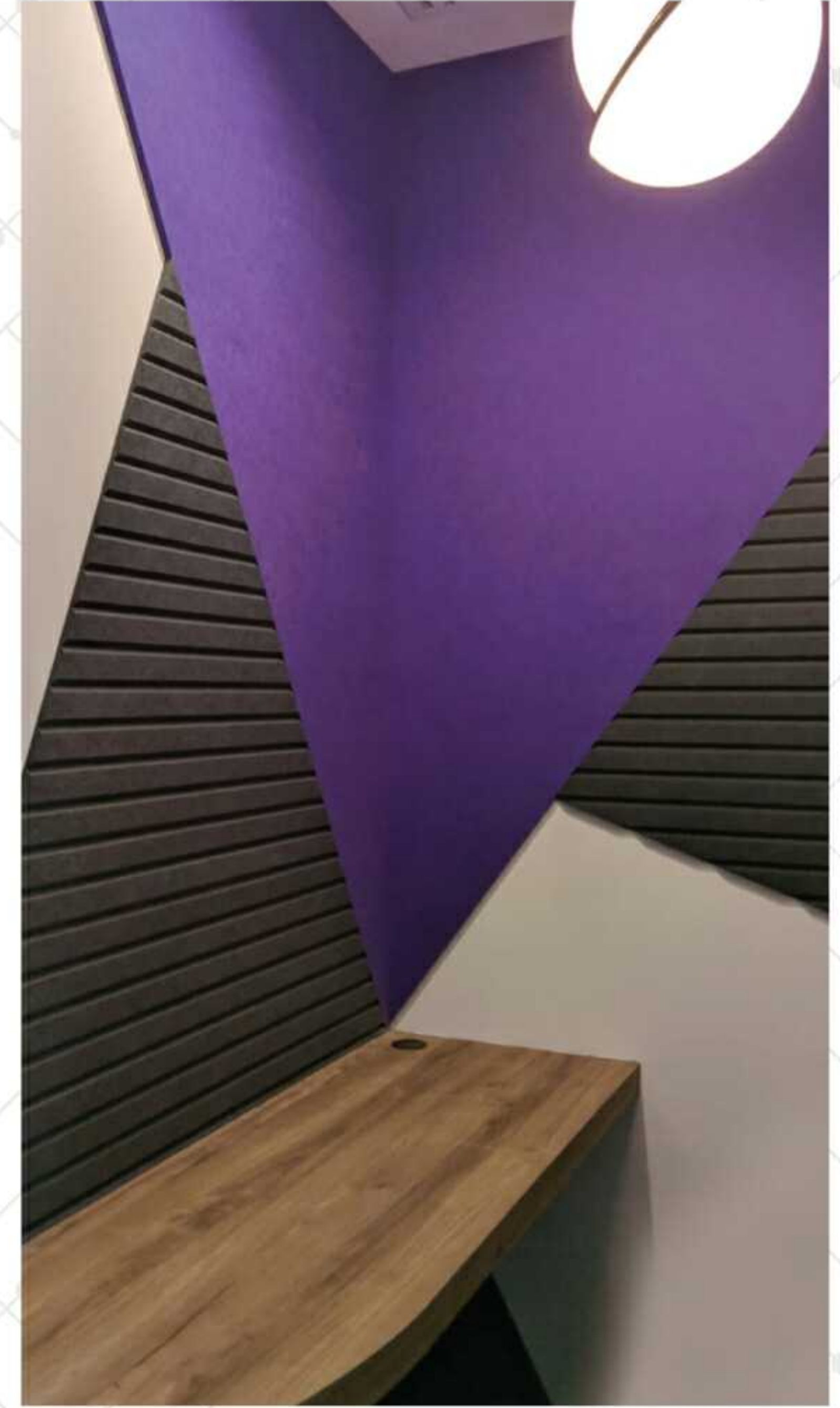
**PROJECT
REFERENCE**

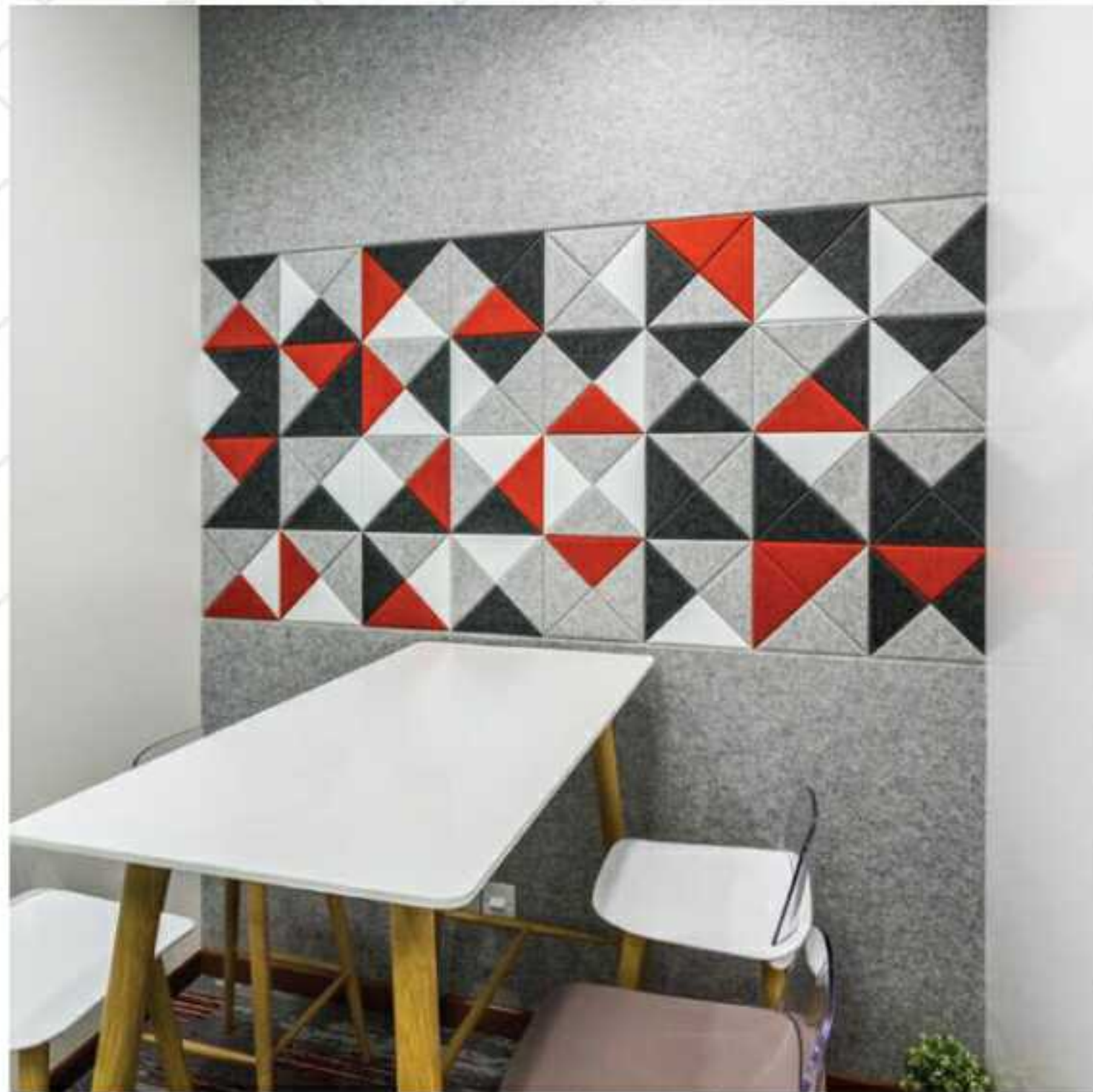
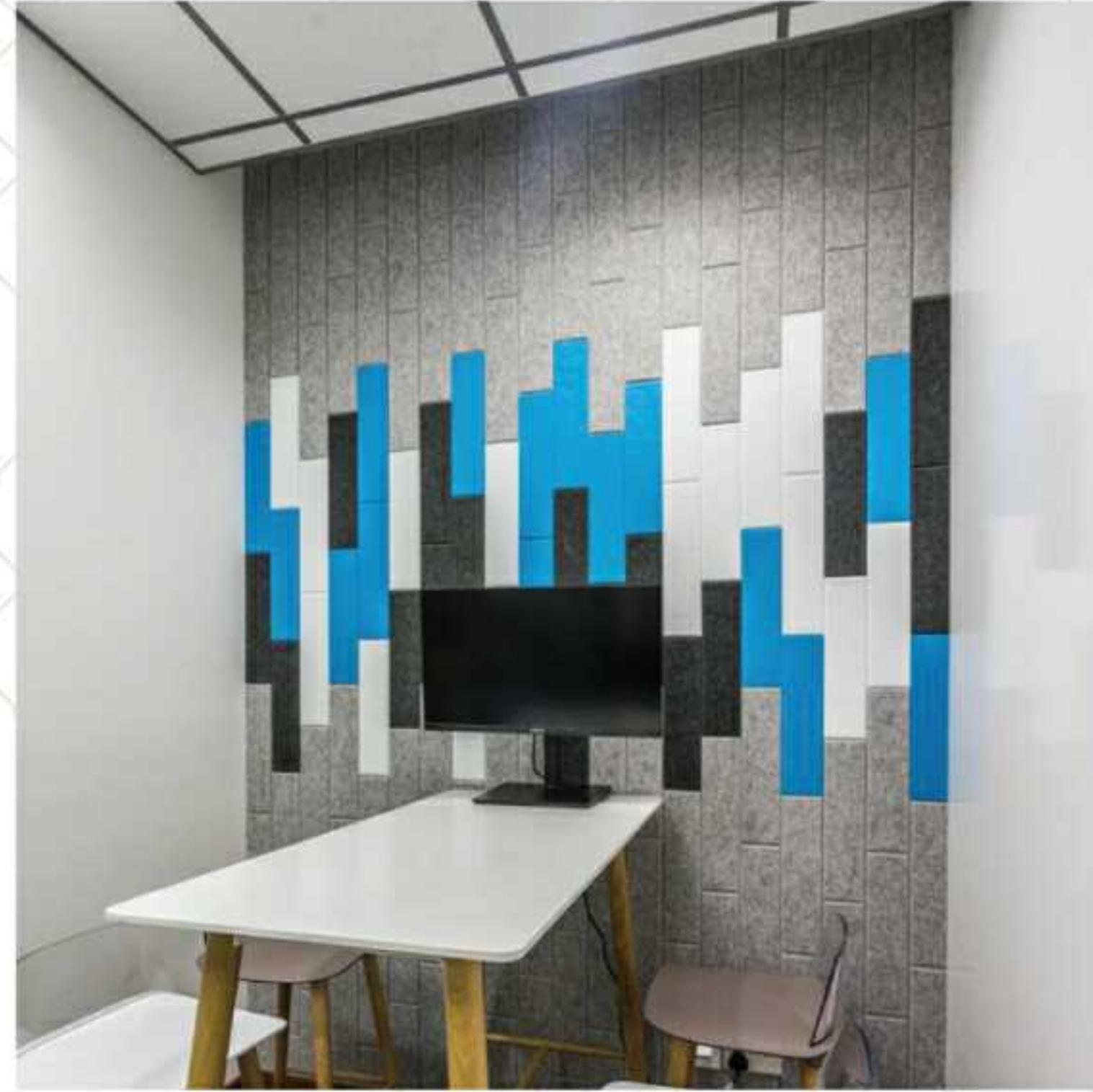
LINEAR PATTERN

**that brings decorative interest to
any interiors**

Textura is a new concept in interior wall decoration combine with acoustic function. Combining the touch and feel of modern geometry linear techniques with flexibility. It enhances flat walls with 3D effect that are visually rich and pleasant to the eye.

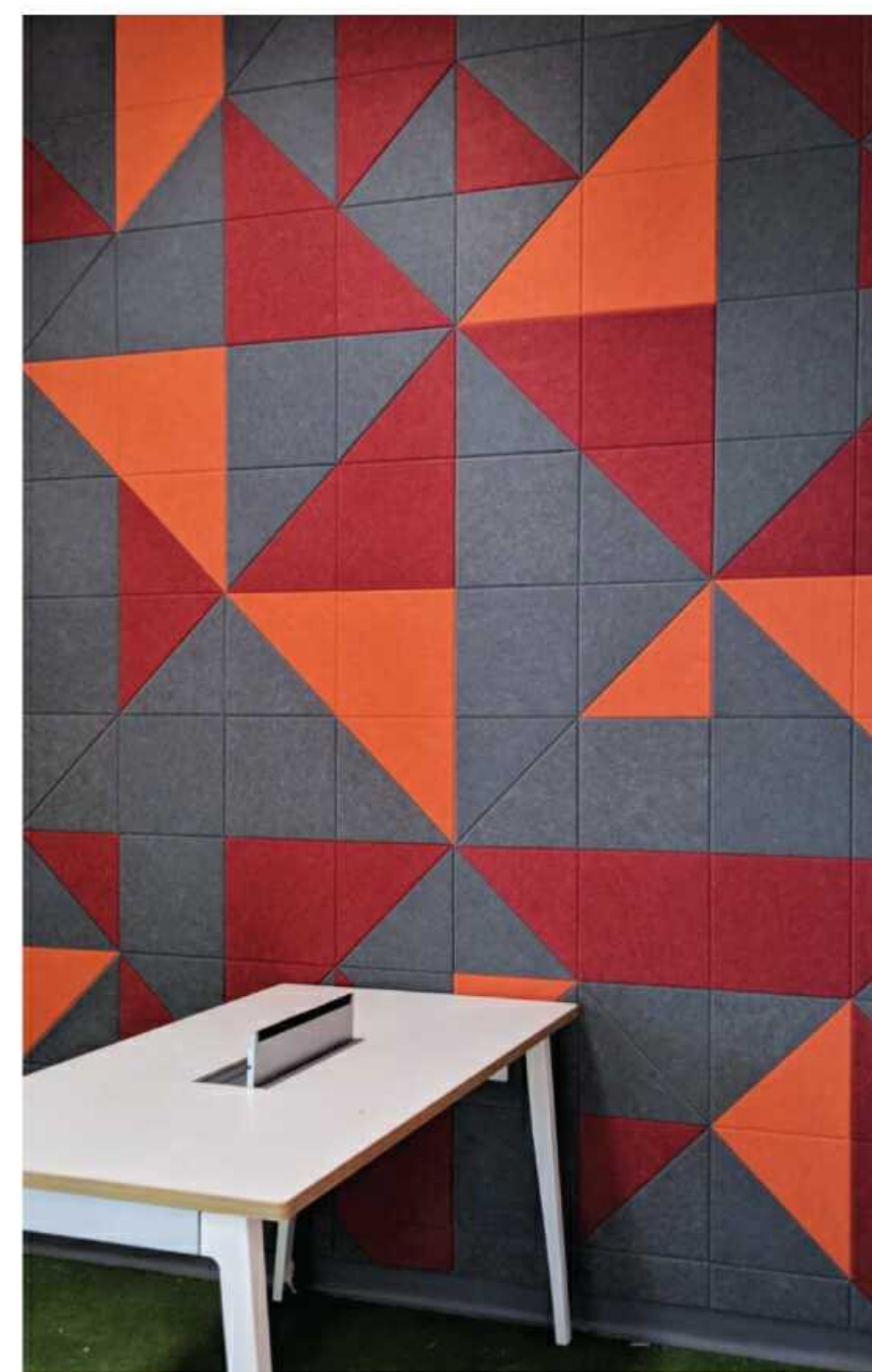






ACOUSTIC *Benefit*

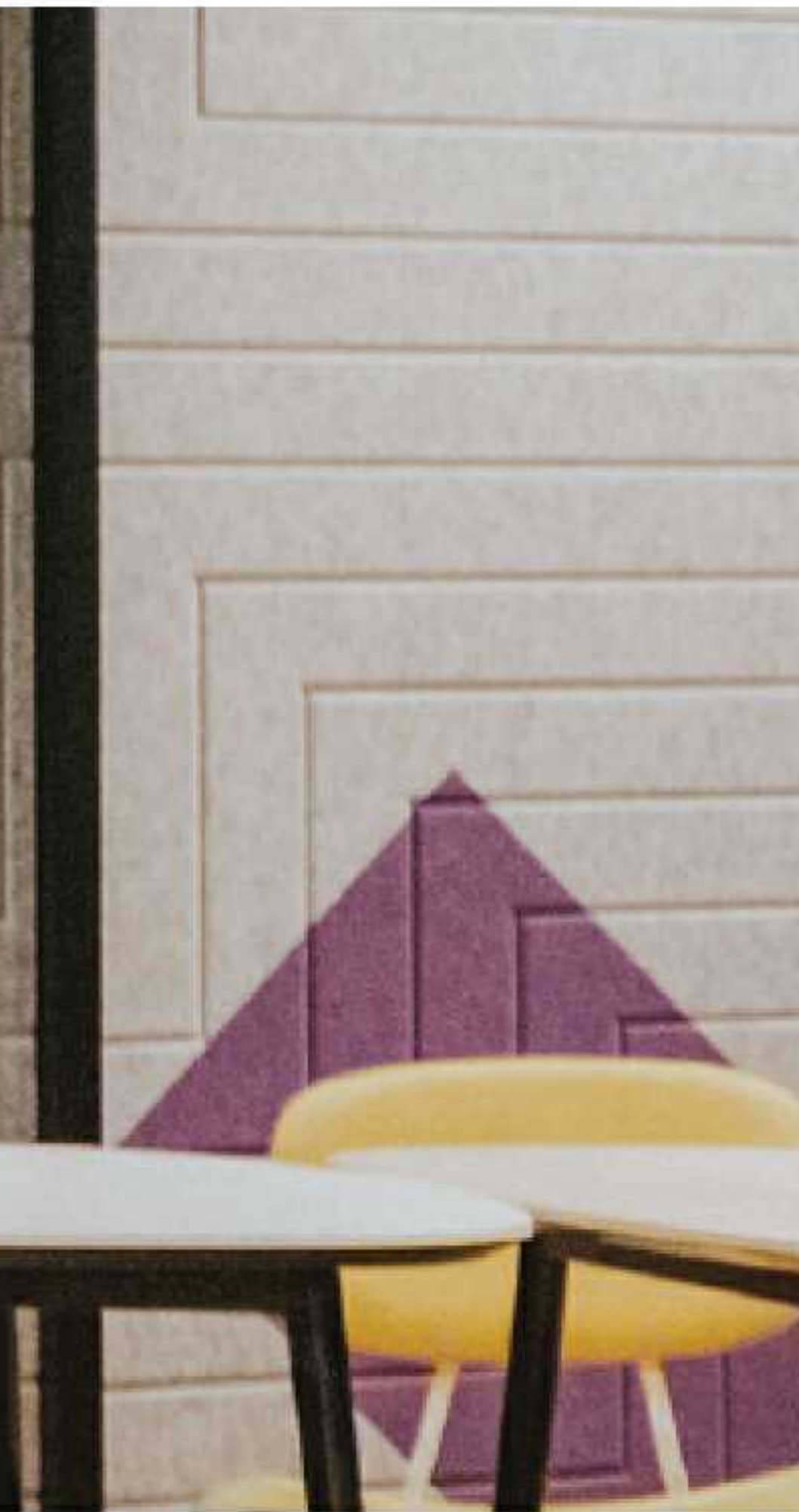
Textura provide a combination of absorption and diffusion. This combination reduces reverberation but additionally scatters directional sound, controlling flutter and slap-back echoes while retaining a certain amount of "live" room characteristics.

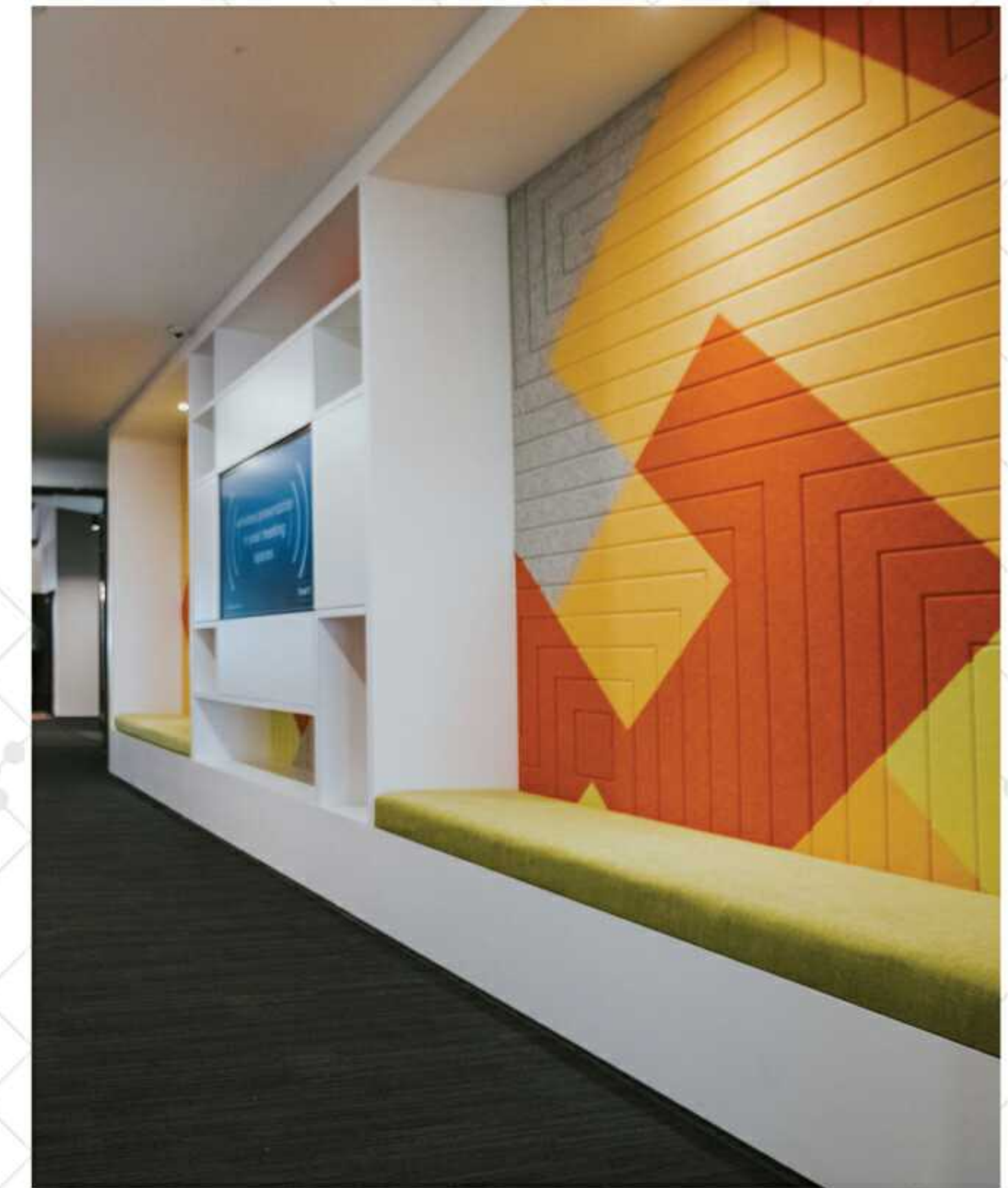
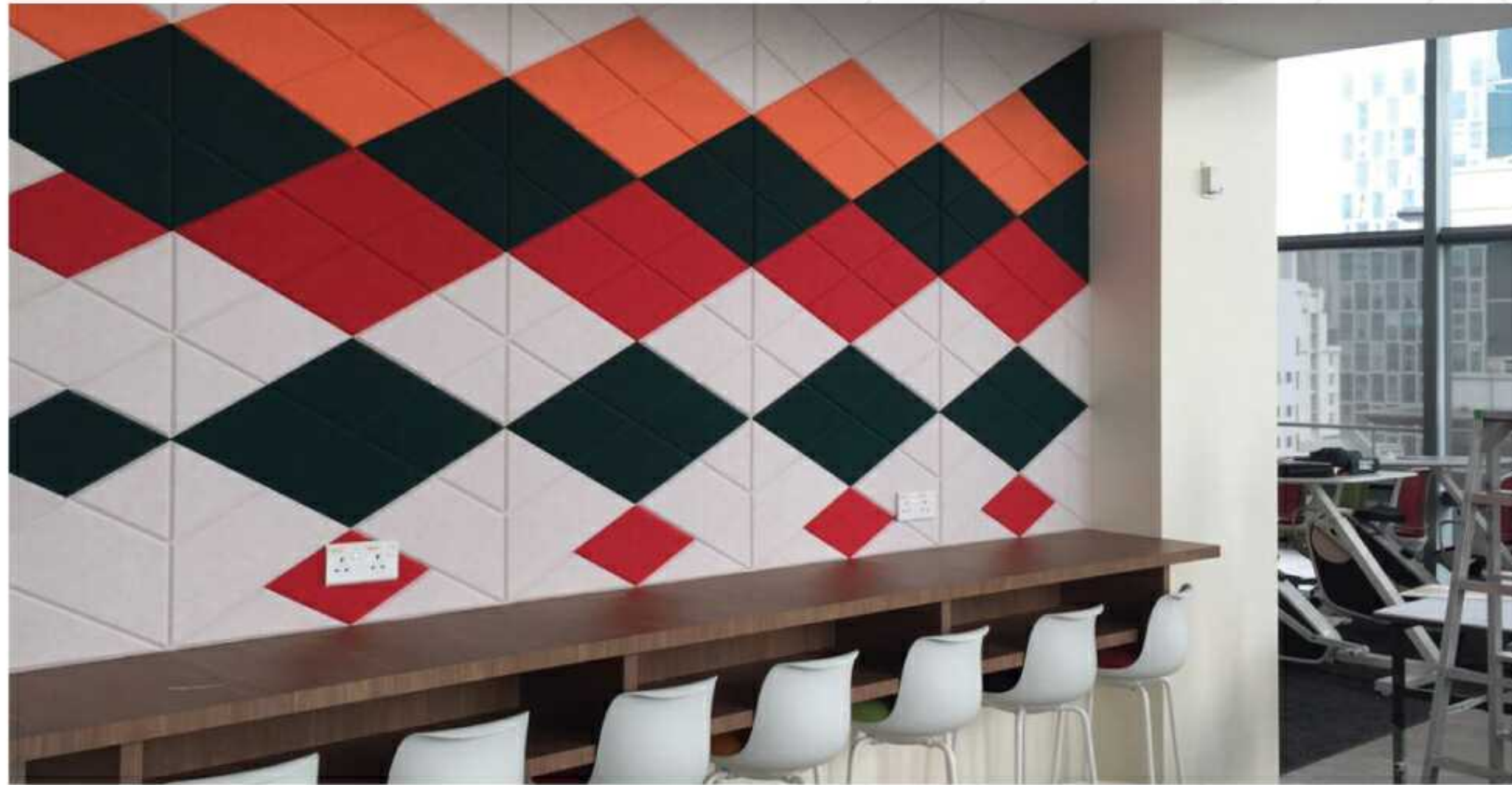


PERFECT TEXTURE

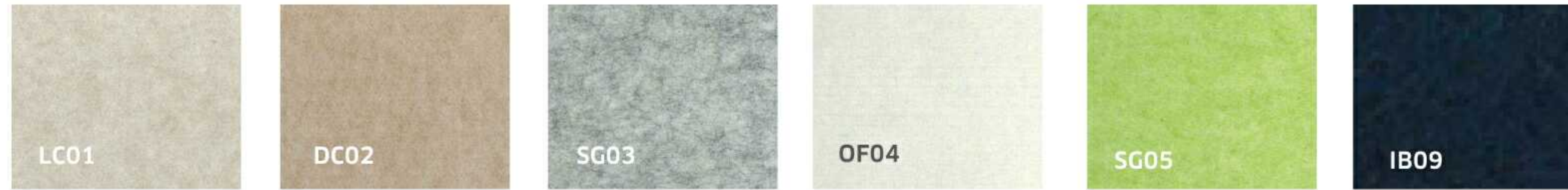
Harmonious blend of style, colors and texture that will result to ultimate sound comfort.

PROJECT REFERENCE





COLOR SELECTION (9mm)



LC01

DC02

SG03

OF04

SG05

IB09

LIGHT CAMEL

DARK CAMEL

SILVER GREY

OFF WHITE

SHINNY GREEN

INDIGO BLUE



PB10

GG14

SR15

CH17

SY18

BB21

PURE BLACK

GRASS GREEN

SPECTRUM RED

CHARCOAL

SUNNY YELLOW

BRIGHT BLUE



SY22

MO24

RW27

SB29

HR31

MR32

SMART YELLOW

MANDARIN ORANGE

RED WINE

SKY BLUE

HOT RED

MAROON RED



DB34

YP36

DEEP GREY

SO39

SB40

AG41

DARK BROWN

YAM PURPLE

SWEETY ORANGE

SEA BLUE

APPLE GREEN

order upon request



SC07

DG19

MY31

DB35

LO36

PP40

SOFT CREAM

DARK GREEN

MILKY YELLOW

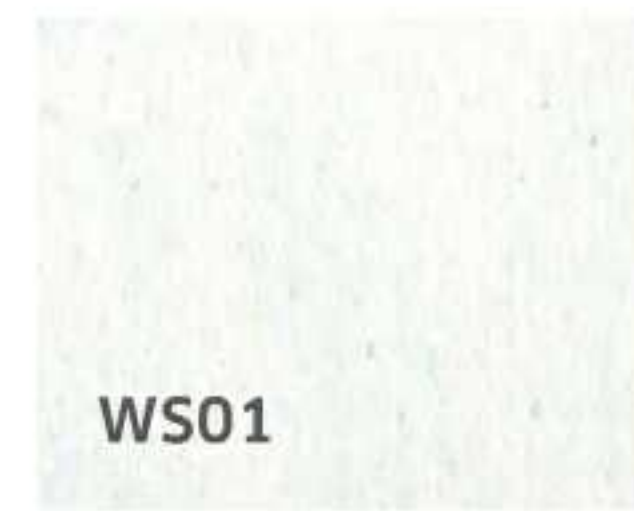
DARK BRONZE

LIGHT OAK

PURE PURPLE

COLOR SELECTION

(12mm)



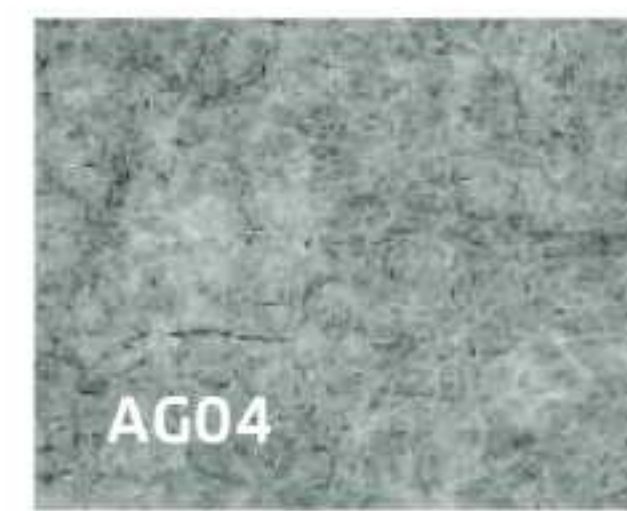
WS01

WHITE SATIN



DW03

DUST WHITE



AG04

ASH GREY



SG05

STONE GREY



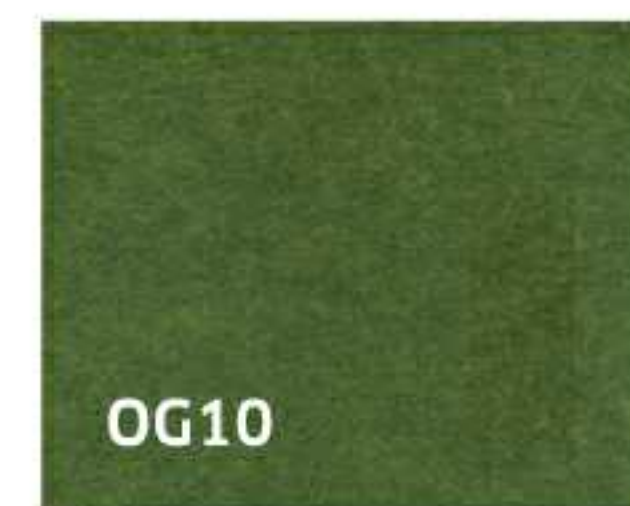
DG07

DARK GREY



GT09

GOLDEN TAN



OG10

OLIVE GREEN



PB13

PURE BLACK



MO17

MANDARIN ORANGE



CR18

CHILI RED



BP19

BERRY PURPLE



SL20

SPOTTY LIME



ML22

MINTY LIME



SY23

SUNSHINE YELLOW



OB24

OCEAN BLUE

order upon request



SB06

SANDY BROWN



DC14

DARK CYAN



SG15

SEA GREEN



SB08

STEEL BLUE



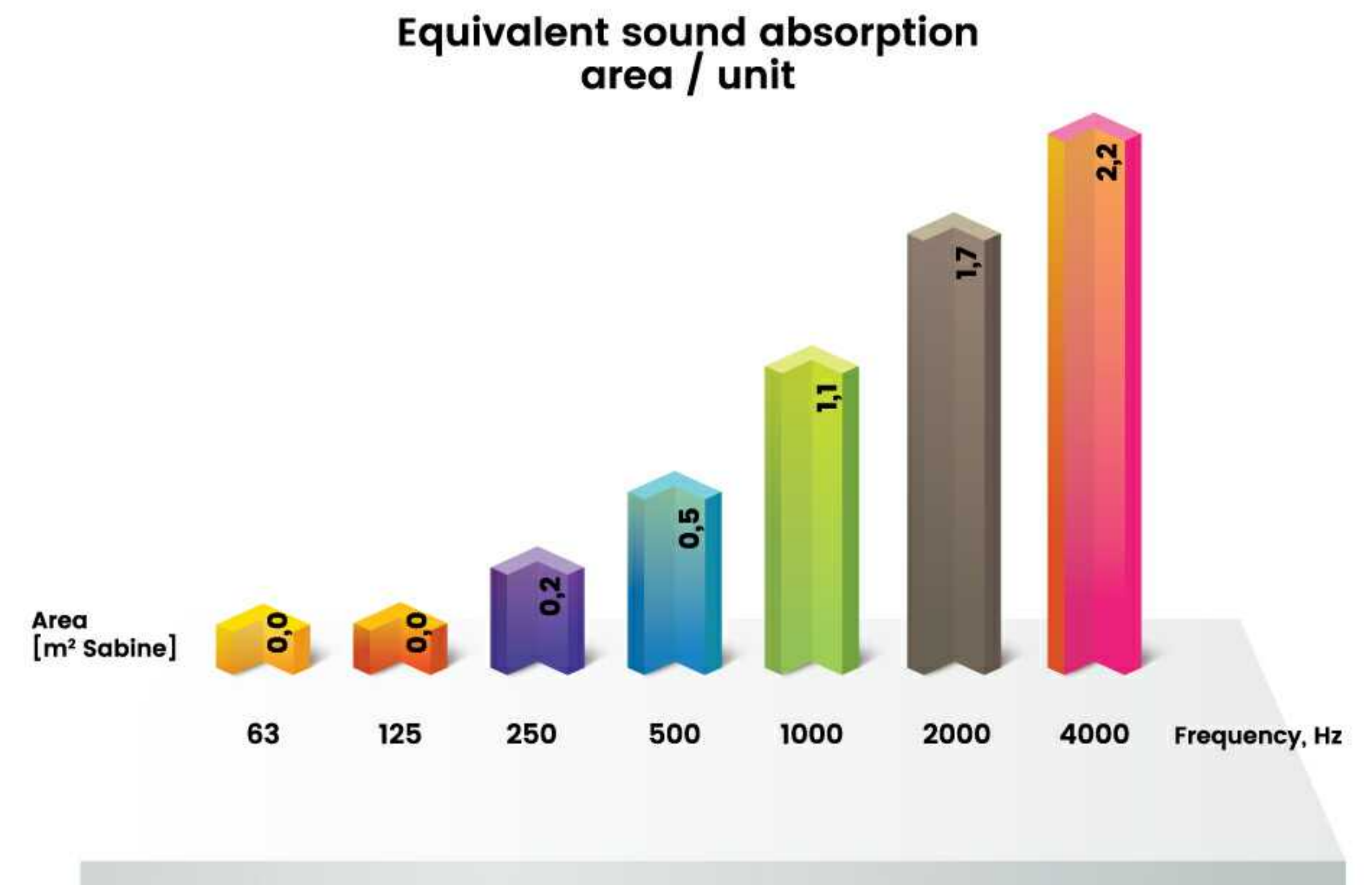
FG16

FOREST GREEN



SPECIFICATION PERFORMANCE

1/3 octave band (Hz)	Equivalent sound absorption area / unit (m ² Sabine)	
	1/3 octave band	Octave band
50	0,03	-
63	0,03	0,0
80	0,03	-
100	0,00	-
125	0,03	0,0
160	0,09	-
200	0,09	-
250	0,18	0,2
315	0,26	-
400	0,35	-
500	0,47	0,5
630	0,64	-
800	0,88	-
1000	1,08	1,1
1250	1,32	-
1600	1,46	-
2000	1,67	1,7
2500	1,87	-
3150	2,05	-
4000	2,17	2,2
5000	2,34	-



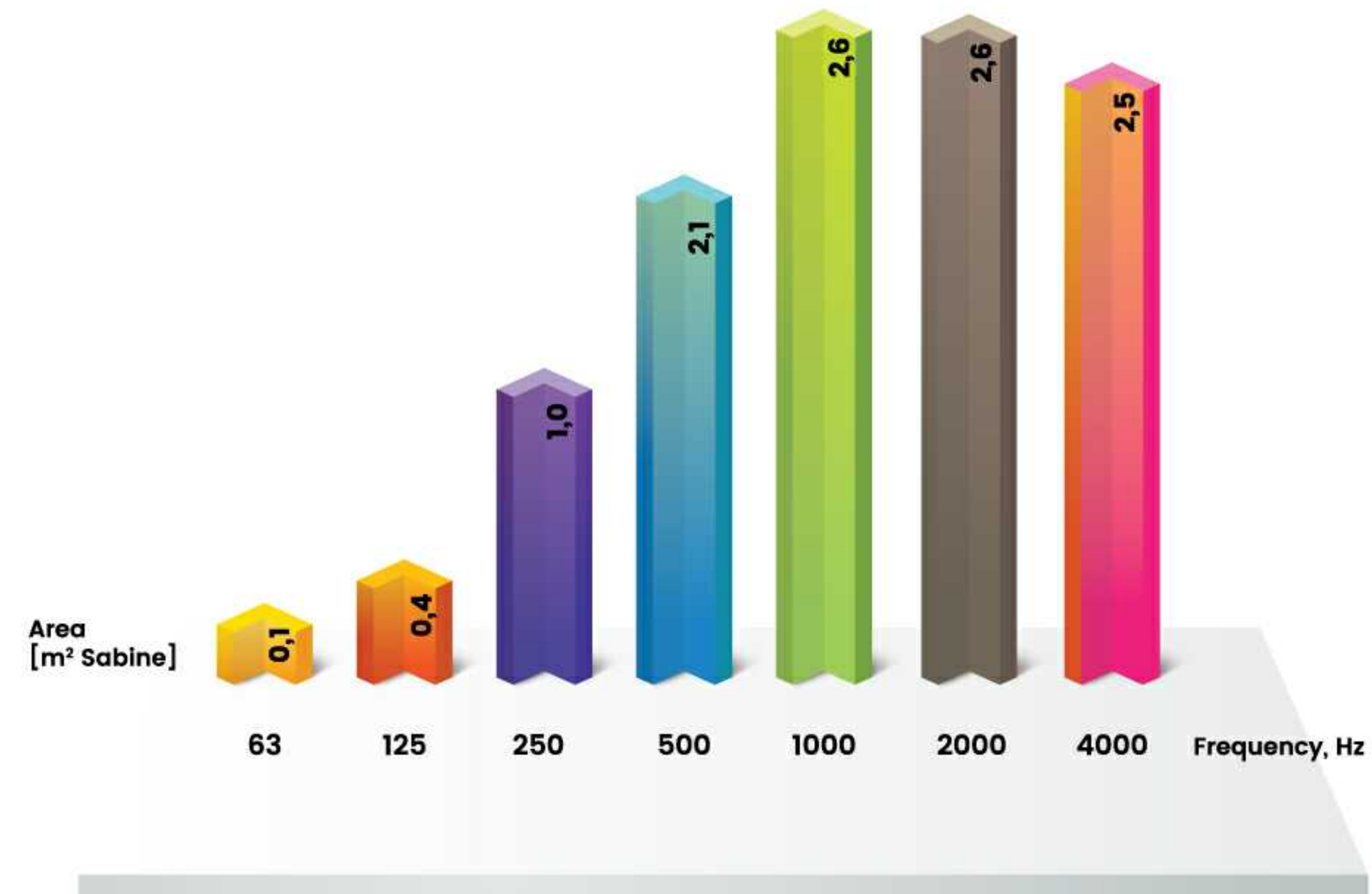
OBJECT : Textura 9 mm mounted directly to the wall
Size [mm]: w = 2400 h = 1220 t = 9

NRC (Noise Reduction Coefficient) = 0.35

1/3 octave band (Hz)	Equivalent sound absorption area / unit (m ² Sabine)	
	1/3 octave band	Octave band
50	0,00	-
63	0,07	0,1
80	0,24	-
100	0,36	-
125	0,39	0,4
160	0,40	-
200	0,74	-
250	1,03	1,0
315	1,34	-
400	1,80	-
500	2,18	2,1
630	2,46	-
800	2,61	-
1000	2,58	2,6
1250	2,62	-
1600	2,67	-
2000	2,65	2,6
2500	2,55	-
3150	2,48	-
4000	2,52	2,5
5000	2,45	-



Equivalent sound absorption area / unit



OBJECT : Textura 45 mm mounted directly to the wall
 Size [mm]: w = 1800 h = 1200 t = 45

NRC (Noise Reduction Coefficient) = 0.60



SPECIFICATION

PERFORMANCE

Product Name	Textura
Composition	100% PET (60% recycled)
Thickness	9mm & 12mm
Panel Dimension	1220 x 2440 mm
Panel Weight	4kg (9mm) & 7kg (12mm)
Sound Absorption	ISO 354-2006
NRC Value	0.35 9mm Direct Clad, 0.40 12mm Direct Clad, 0.60 45mm with hallow cavity, 0.95 45mm with insulation cavity
Emission	VOC & Formaldehyde FREE
Compliance	ROHS Free
Care	Blot excess spills from material quickly. Wipe with a damp cloth. If stain persists, apply small quantities of upholstery shampoo solution with a damp cloth. Blot well with a clean cloth after each application of the solution. ** Warning, avoid excessive amount of water. Ensure an adequate ventilation if the product is likely to be subjective to excessive moisture. For indoor use only.



CERTIFICATIONS

Environment



Green Label :
Environmentally Improved Low Emission,
Low Toxicity, Certified

Health & Safety



SGS :
- Formaldehyde Free
- Toulene Test
- RoHS Test



TUV :
- Low VOC
- Fire Test (BS476 Part 7)
(Class 1Y) - Surface Flame Spread

Acoustic Performance



Acoustic Facts :
Ekous have been certified and evaluated
independently by Acoustic facts.

Our product has been certified, evaluated
and broadcasted by Acoustic Facts using
Swedish Standard SS25269, that gives
credibility for the use of the product
throughout the design process.