

on



**We are Omm Space
and we foster healthy
living environments.**

WHO WE ARE

We provide innovative biodegradable acoustic solutions, crafted from 100% bio-based materials, bring nature indoors, promoting healthier interiors beneficial for both people and the planet.



THE ESSENCE



conscious innovation

Pioneering biodegradable acoustic solutions through advanced technology, circular processes, and renewable materials.



pure well-being

Creating toxin-free and allergy-safe environments that enhance indoor air quality and promote a healthier way of living.



mindfull design

Blending functionality and sustainability with aesthetics to shape beautiful, nature-inspired interiors with a positive impact.

WHAT WE DO

Our solutions are 100% bio-based, fully recyclable, and biodegradable, designed with zero waste and low emissions in mind.

By incorporating advanced material and process innovation into functional, aesthetic, and health-conscious products, we enhance soundscapes while caring for the environment.



BIOMM

Our panels are crafted from a lignocellulose-based bio-material, produced with the use of straw - a fully renewable resource, ensuring durability and sustainability in a biodegradable product.

Free from harmful chemicals, formaldehyde or artificial dyes, our material improves indoor air quality and reduces allergy risks, creating healthier spaces for the inhabitants.

100 % bio based:

Made of lignocellulosic fibers from annual plants with starch-based binder.



ECO PHILOSOPHY



bio-based & all-natural

Crafted from renewable straw and natural fibers, our products embrace the power of nature without synthetic additives.



recyclable & biodegradable

Designed for circularity, our materials can be fully recycled or naturally decompose, leaving no waste behind.



toxin-free & healthy

Free from formaldehyde, phenols, and synthetic dyes, our acoustic panels improve indoor air quality and create safer living spaces.

VALUE PROPOSITION

HEALTH:

0% harmful chemicals

0% artificial dyes

formaldehyde release [$\mu\text{g}/\text{m}^2\text{h}$]

Diffusion resistance (μ) < 5

SPECIFICATION:

Sound insulation (R_w): 56.3 dB

Flame retardant classification: B-s1,d0

Density > 300 kg/m³

SUSTAINABILITY:

Carbon footprint < 5,00 kg CO₂/m²

100% biodegradable

100% recyclable

0% waste in manufacturing



WHY BIOMM?

BIOMM is more than just a material - it's a commitment to nature, health, and sustainability. Made from locally grown, easily renewable straw, it boasts a low carbon footprint while supporting circular production.

As we spend up to 90% of our time indoors, the quality of the materials around us directly impacts our well-being, from air quality to long-term health.

Fully recyclable and biodegradable,

BIOMM leaves no waste behind and is free from harmful chemicals, ensuring healthier indoor spaces.

Engineered with zero-waste, emission-free technology, it offers excellent acoustic performance, combining sound absorption with conscious design.

With BIOMM, we bring harmony between people, spaces, and the planet.

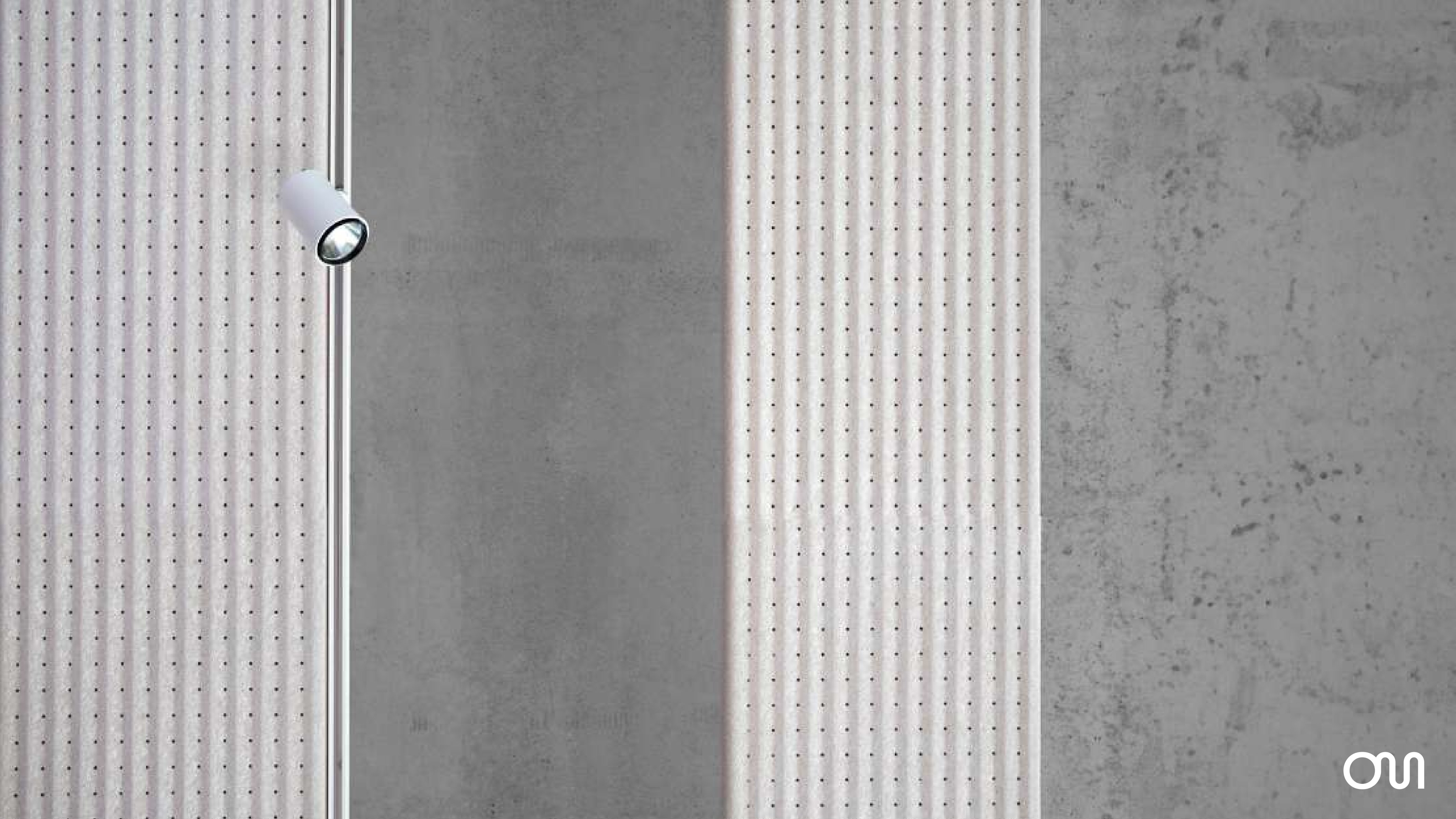


MANUFACTURING PROCESS

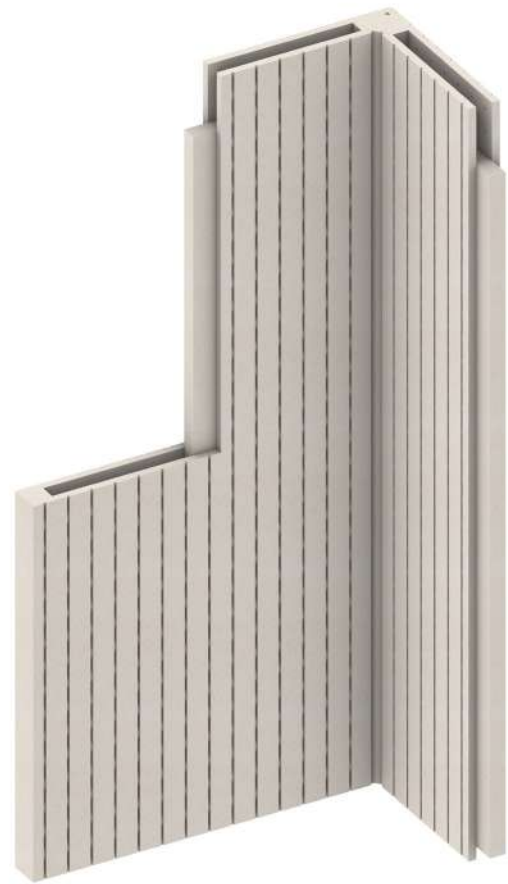
The products are precisely crafted through a 5-axis CNC milling process allowing for both high quality standardized and customized solutions.



**Indoor air pollution can be up to
5 times higher than outdoors.**



SYSTEM



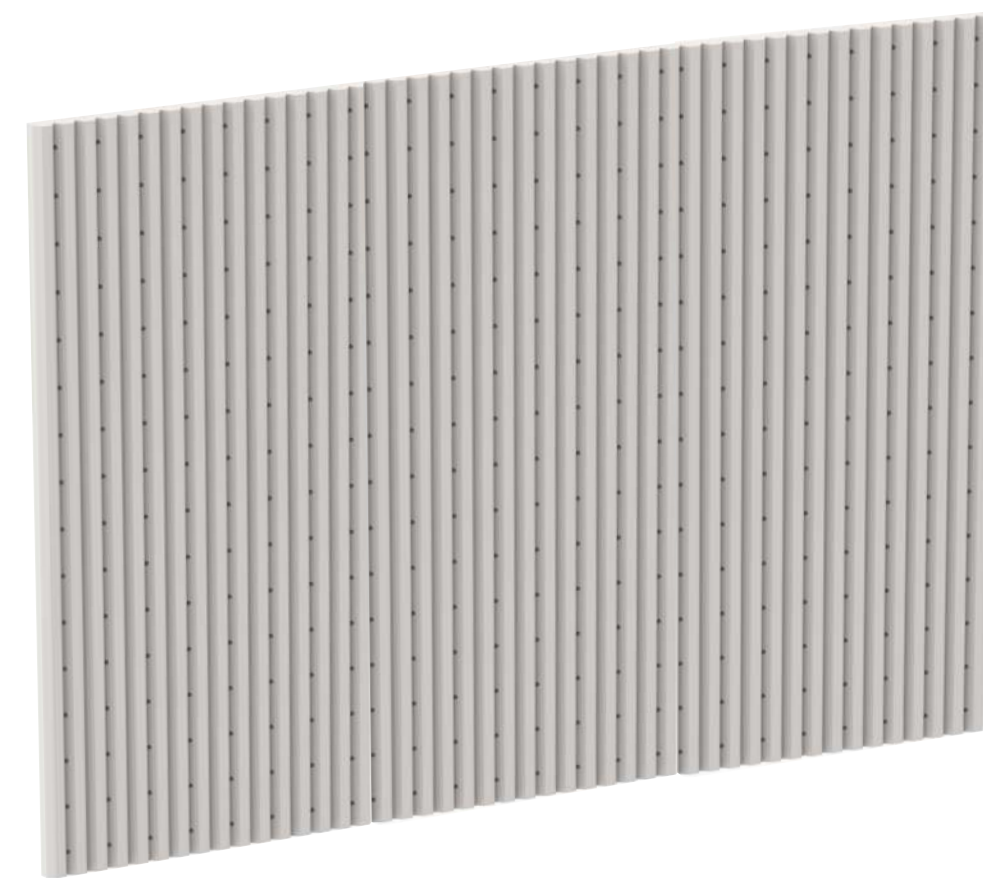
FREE-STANDING PANEL

LENGHT: 1200 mm

WIDTH: 600 mm

MATERIAL THICKNESS: 25 mm

PANEL THICKNESS (WITH WOOL AND FRAME): 100



WALL-MOUNTED PANEL

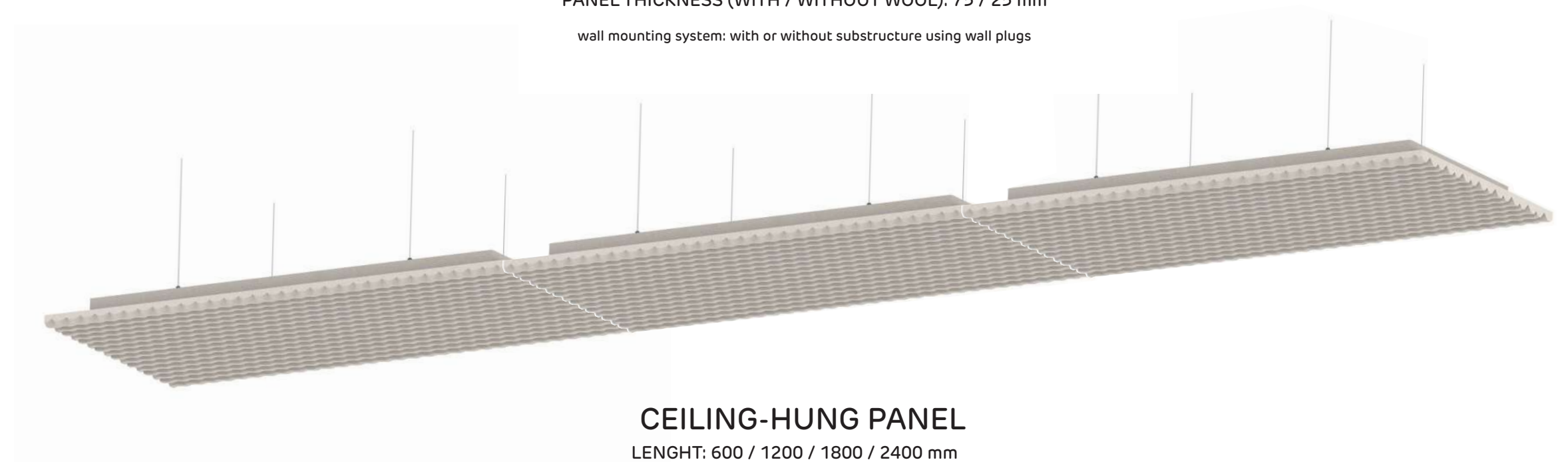
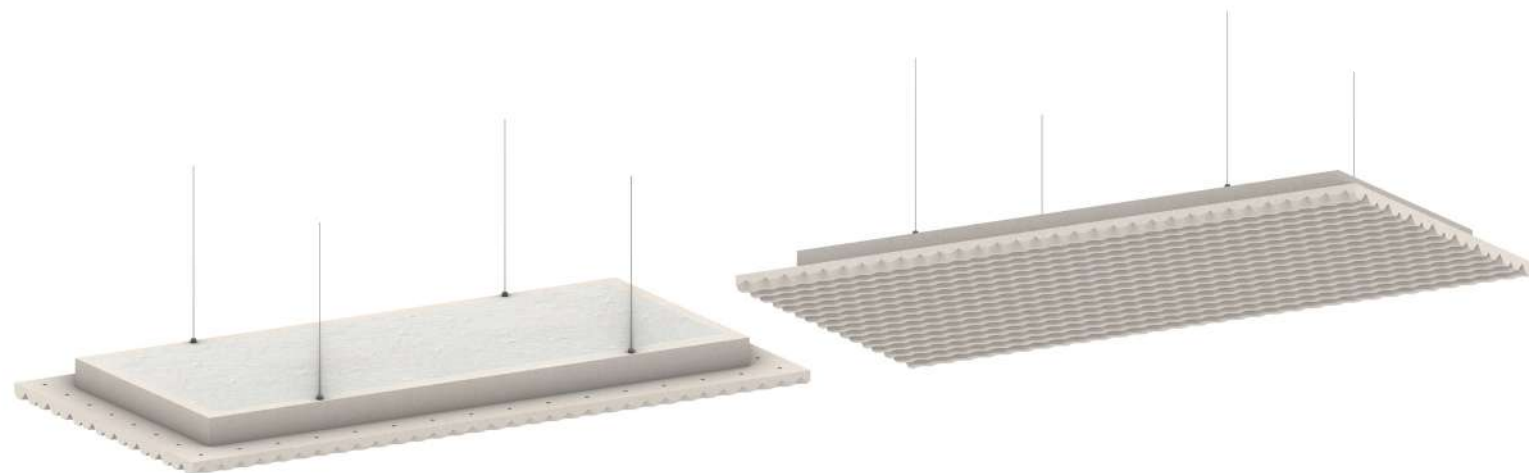
LENGHT: 600 / 1200 / 1800 / 2400 mm

WIDTH: 600 mm

MATERIAL THICKNESS: 25 mm

PANEL THICKNESS (WITH / WITHOUT WOOL): 75 / 25 mm

wall mounting system: with or without substructure using wall plugs



CEILING-HUNG PANEL

LENGHT: 600 / 1200 / 1800 / 2400 mm

WIDTH: 600 mm

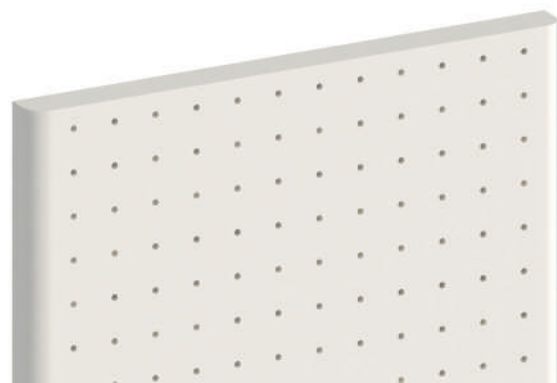
MATERIAL THICKNESS: 25 mm

PANEL THICKNESS (WITH WOOL AND FRAME): 75 mm

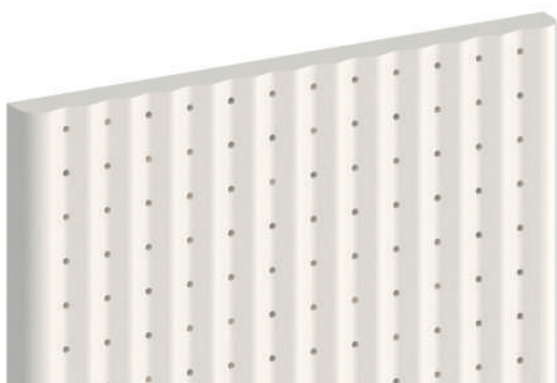
ceiling-to-frame mounting system: steel line with two mechanical fixings



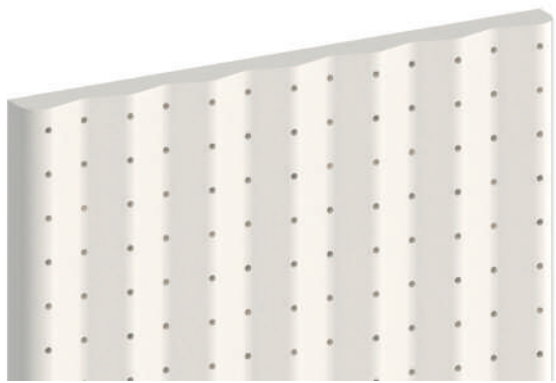
PATTERN



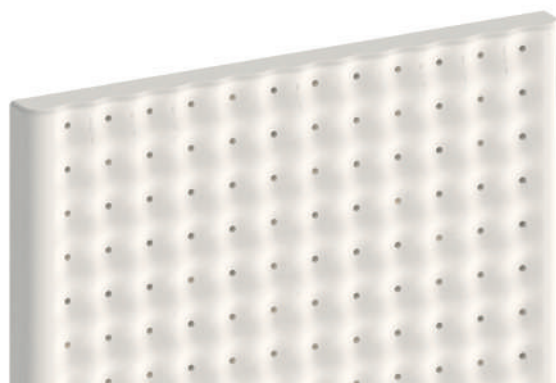
FLAT



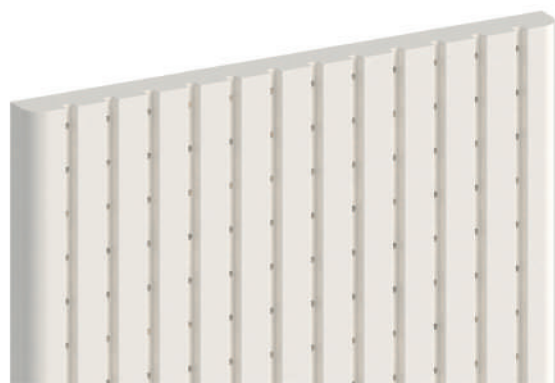
SMALL WAVE



LARGE WAVE



WAFFLE



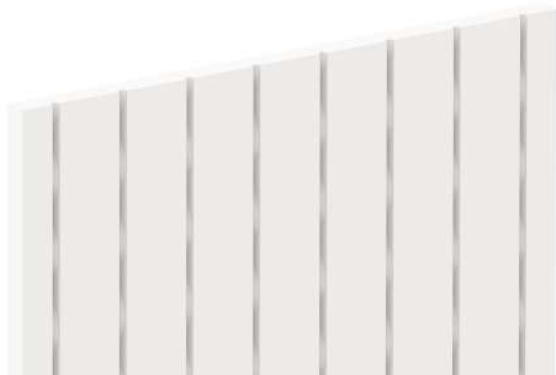
GROOVE



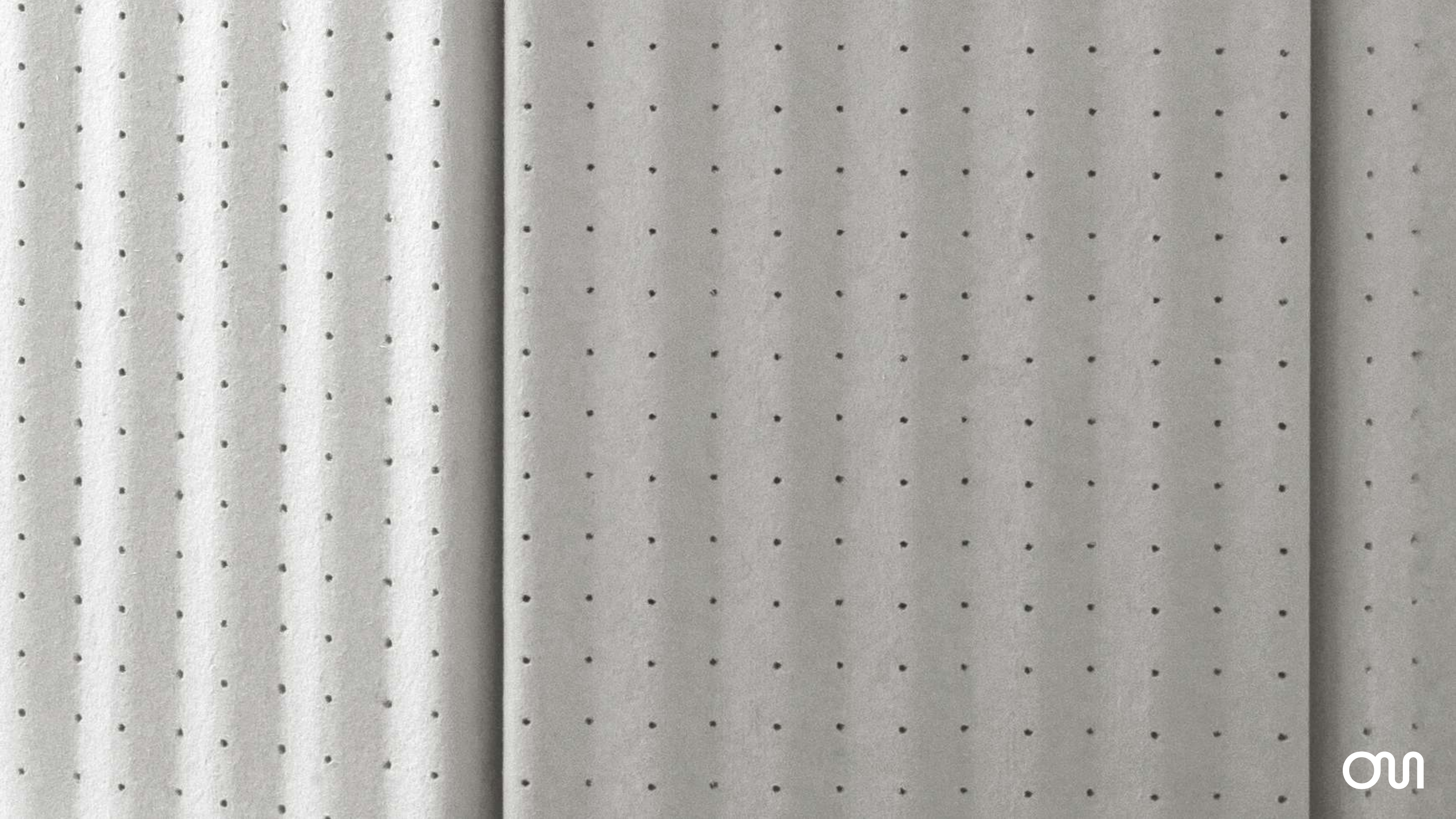
TWIST



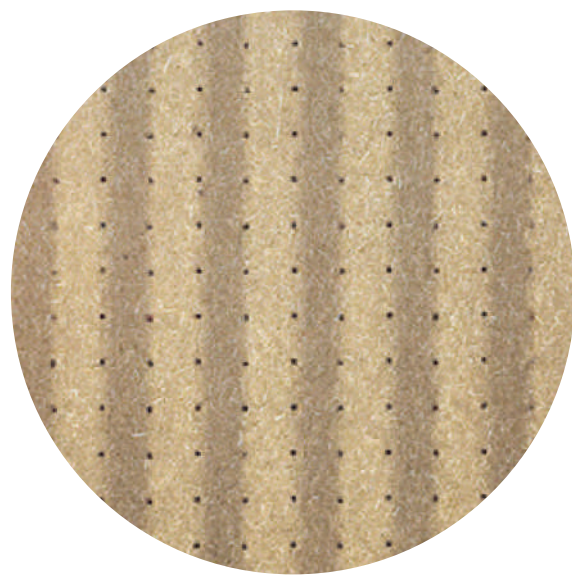
CHAMFER



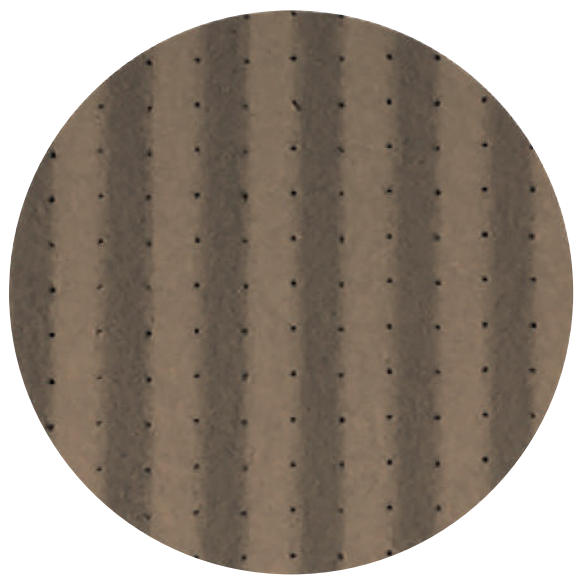
STRIPE



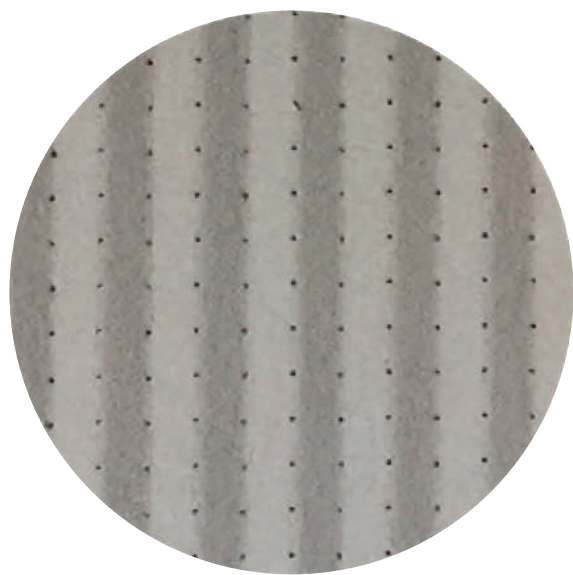
COLOR



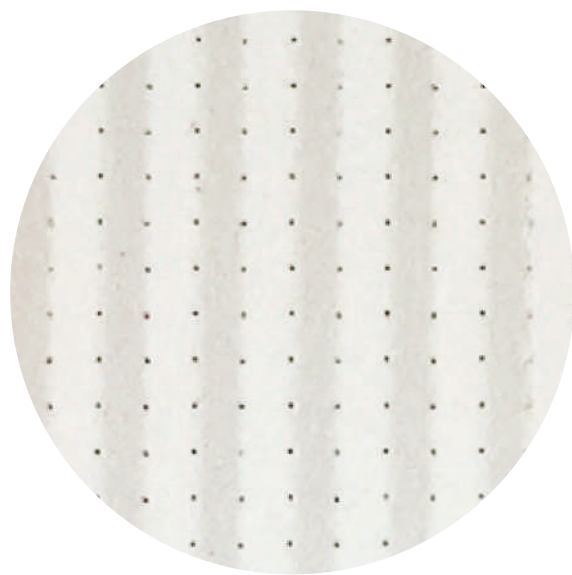
STRAW
NCS S 3020-Y10R



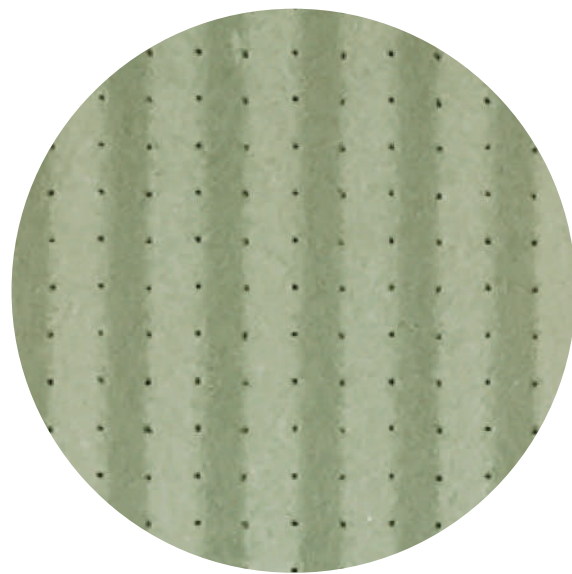
EARTH
NCS S 6010-Y10R



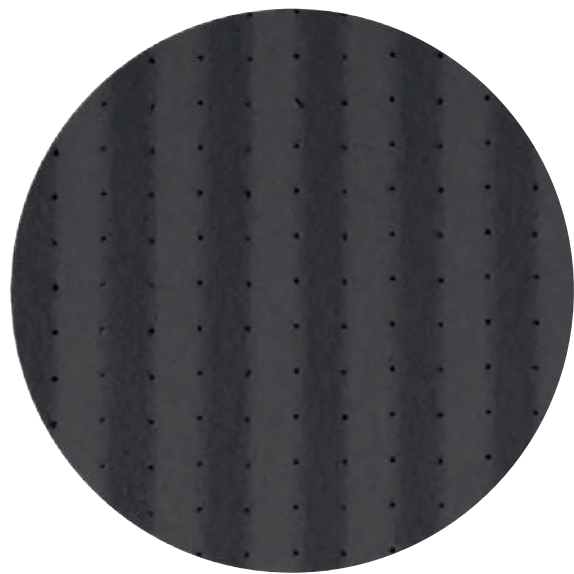
STONE
NCS S 2002-Y



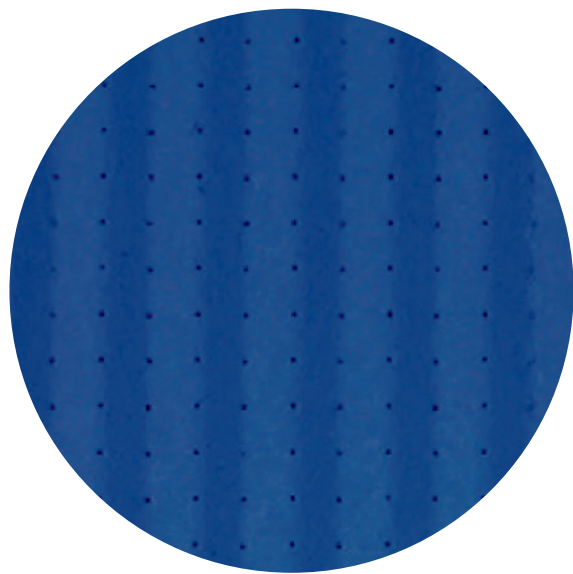
SNOW
NCS S 0500-N



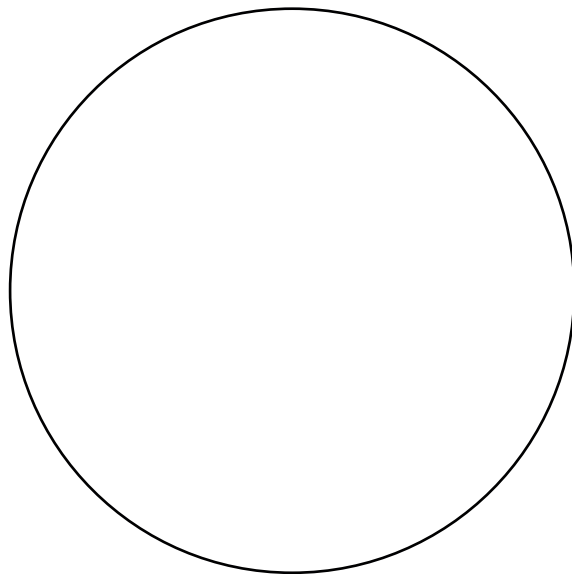
GRASS
NCS S 3020-G80Y



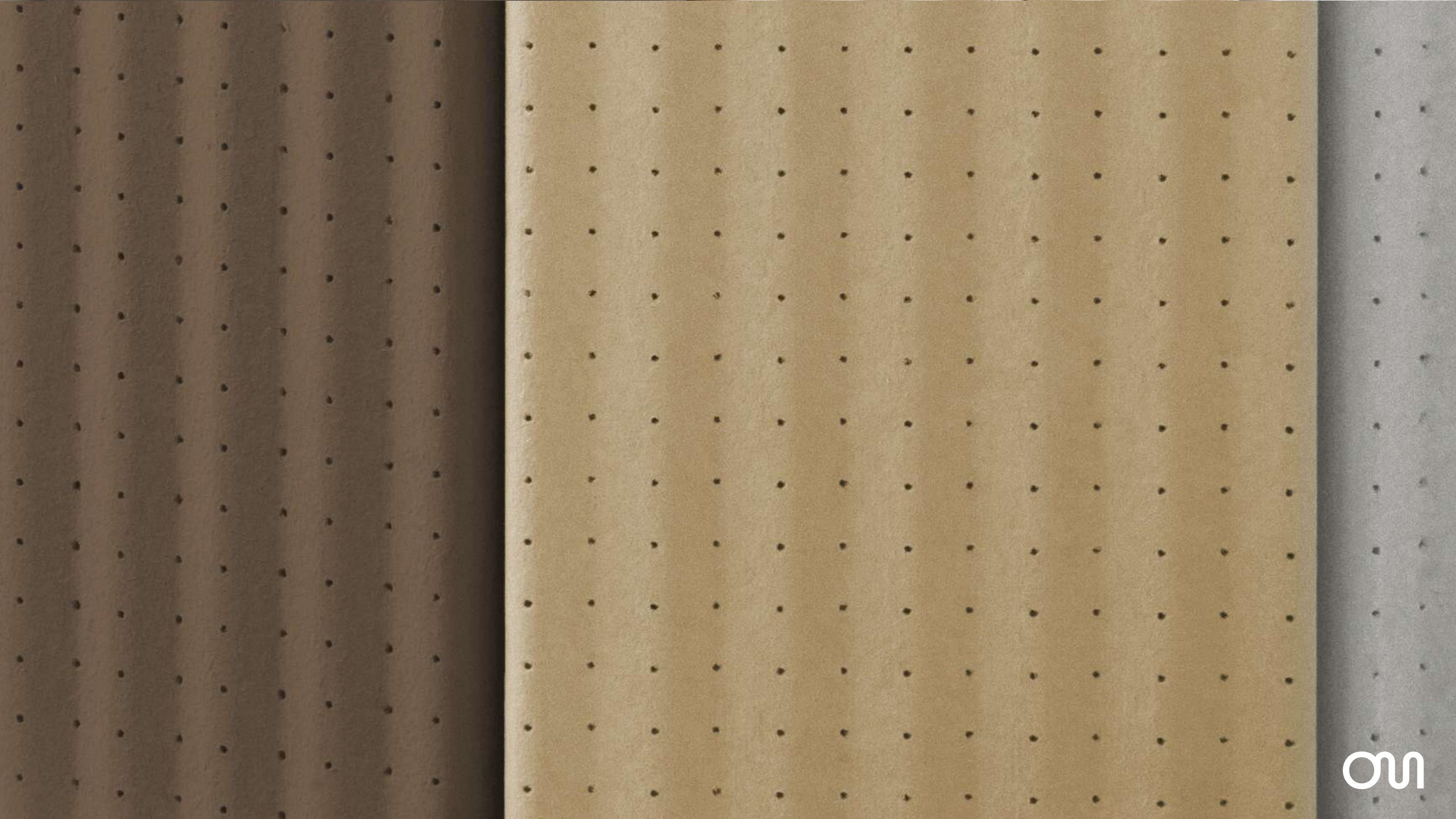
TAR
NCS S8000-N



INDIGO
NCS S 2050-R80B



CUSTOM
CHOOSE YOUR NCS



**We reinvent
acoustics,
naturally.**

SALES & CONTACT

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