

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

Pioneeringbiodegradable acoustic solutions through advancedtechnology, 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 sustainabilityw i t h 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 biodergadable 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 PROPOSITON

Health:

0% harmful chemicals

0% artificial dyes

Formaldehyde release [µg/m2h] = 0

Diffusion resistance (µ) < 5

Function:

Sound absorbent

Flame retardant

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.

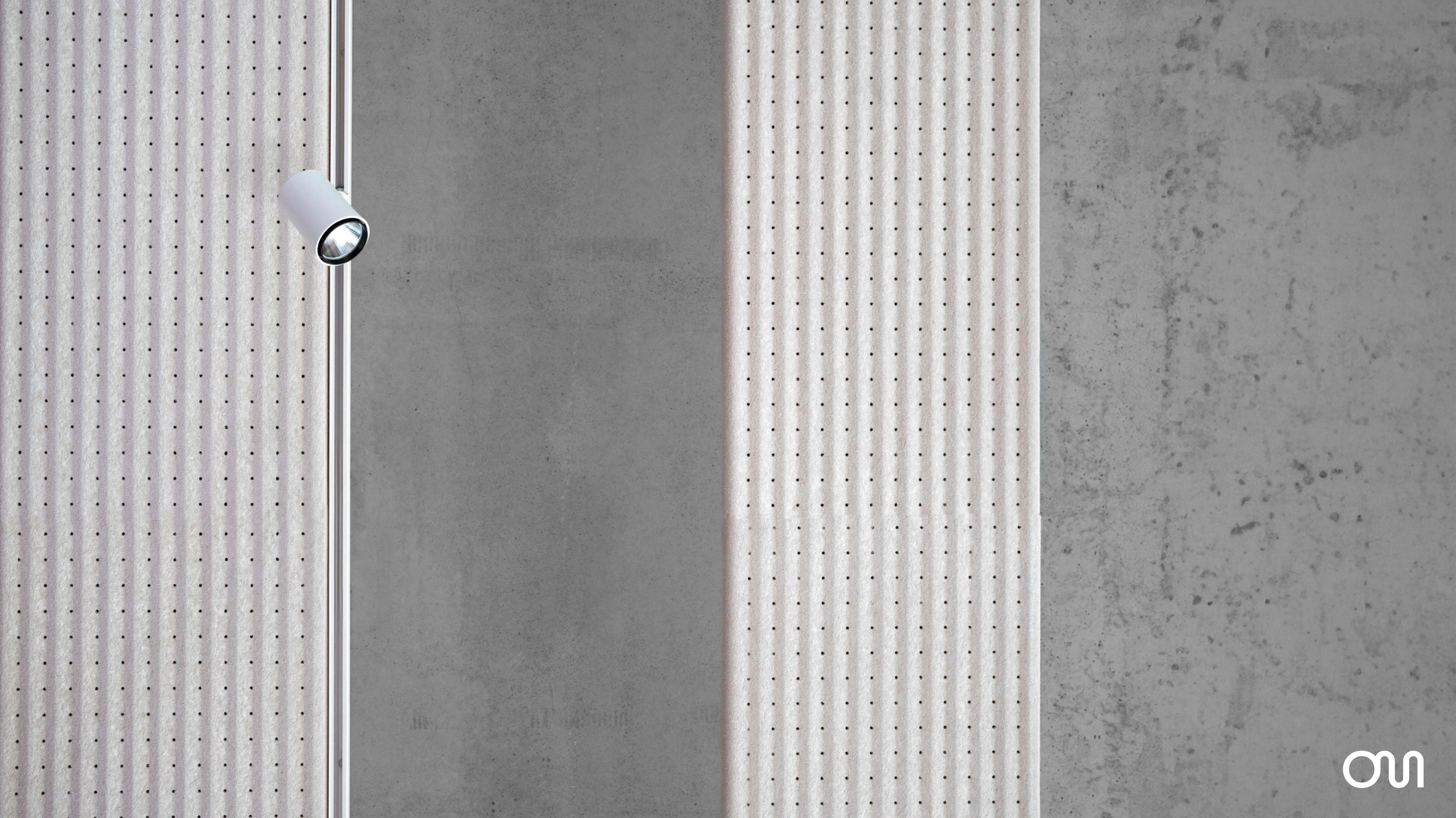
MANUFACTURING PROCESS



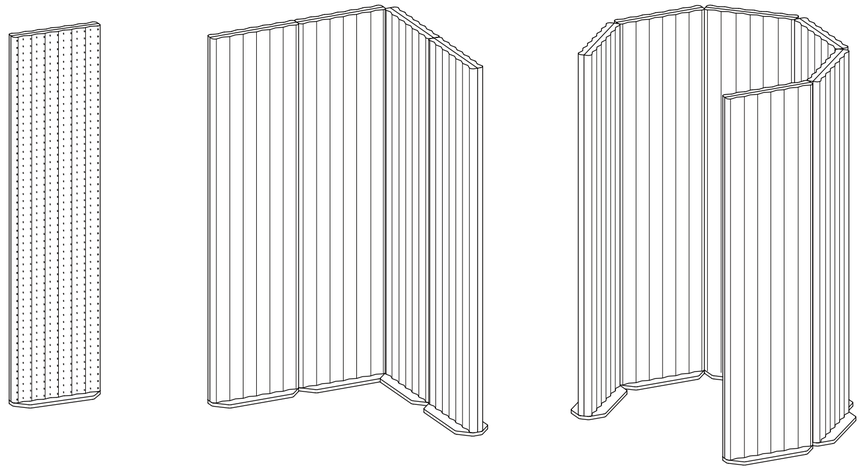
The products are precisely crafted through a 5-axis CNC milling process allowing for both high quality standardized and customized solutions.

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

Data source: “Indoor Air Quality“ report by U.S. Enviromental Protection Agency



SYSTEM

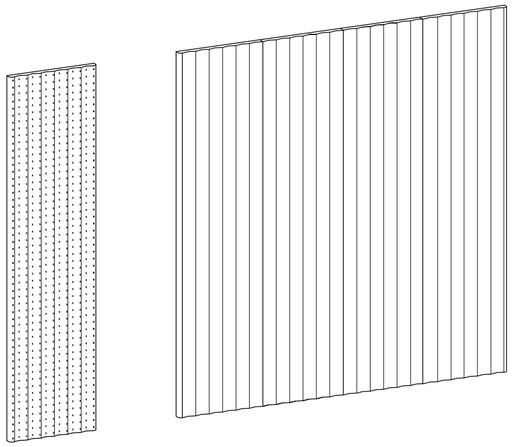


FREE-STANDING PANEL

HEIGHT: 2130 mm

WIDTH: 530 mm

THICKNESS: 60mm

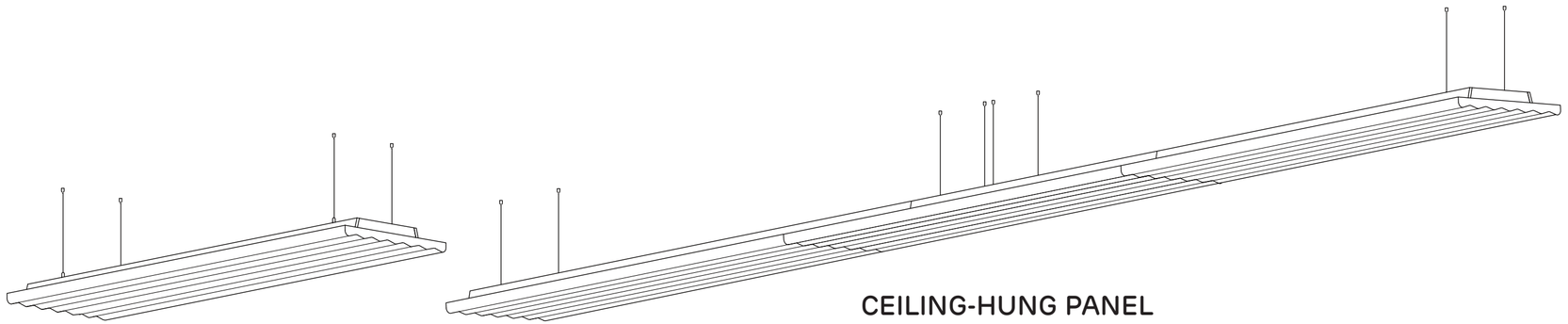


WALL-MOUNTED PANEL

HEIGHT: 2130 mm

WIDTH: 530 mm

THICKNESS: 30mm



CEILING-HUNG PANEL

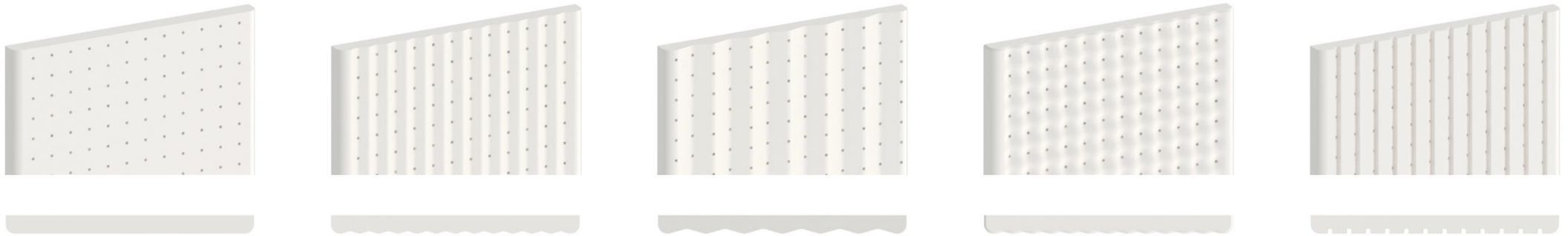
HEIGHT: 2130 mm

WIDTH: 530 mm

THICKNESS: 30mm



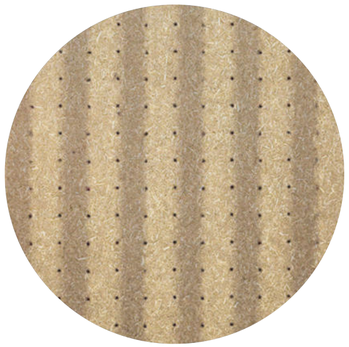
PATTERN



FLAT RIPPLE WAVE WAFFLE GROOVE

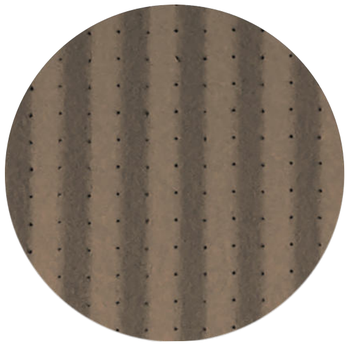


COLOR



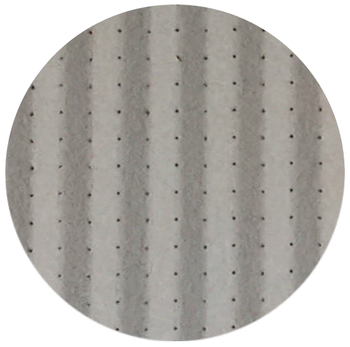
STRAW

NCS TBD



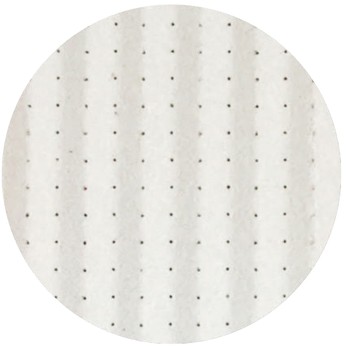
EARTH

NCS TBD



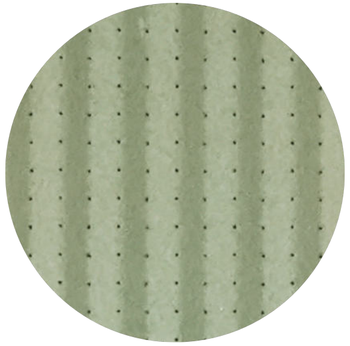
STONE

NCS TBD



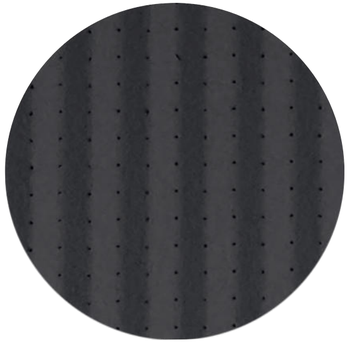
SNOW

NCS TBD



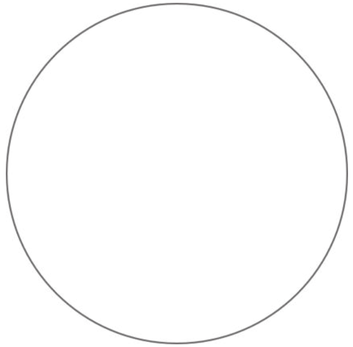
GRASS

NCS TBD



TAR

NCS TBD



CUSTOM

CHOOSE YOUR
NCS



We reinvent
acoustics,
naturally.

SALES & CONTACT

POLAND & WORLDWIDE

For quotations and orders please e-mail: studio@studiorygalik.com

omm.space

Wilcza 12a
00-532 Warszaw
Poland



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