



# FACTORY OF US

NEW GENERATION  
SUSTAINABLE FURNITURE





# WHO WE ARE?

We are a hopeful team producing innovative, sustainable products using large scale 3D printers and 100% recyclable biocomposite materials made from agricultural waste.

We create products that evolve with your changing tastes.

Breaking the production-consumption cycle, we introduce the essence of transformation into your life. With materials from nature, we bring a breath of fresh air to your interiors.

**Our designs are inspired by nature,  
we present to you the furniture of the future.**



# ABOUT US

Factory Of Us was founded in Turkey, establishing its first office in Istanbul in 2023 and its initial studio in 2024. The foundations of the brand were laid based on Betül Karaca's 2018 master's thesis, titled "Designer Consciousness in Sustainable Furniture Production." Her research concluded that it is possible to manufacture furniture using a single raw material that is 100% recyclable with the help of 3D printing technology.

The mission of Factory Of Us is to reduce carbon emissions originating from production by 90%. In doing so, the company aims to enable the creation of organic forms, give designers the freedom to explore innovative possibilities, and become a pioneer both in Turkey and globally. Furthermore, the brand seeks to contribute to the development of production technologies necessary for future colonies on Mars. By supporting local machine production, Factory Of Us played a key role in the creation of the first large-scale 3D printer in Turkey. It is also actively forming partnerships to promote the production of local biocomposite materials. Today, Factory Of Us serves its first clients designing unique, high-end products for architects, artists, hotels, and institutions. With every sale, FOU plants trees, striving to leave a better world for future generations.



# OUR METHOD

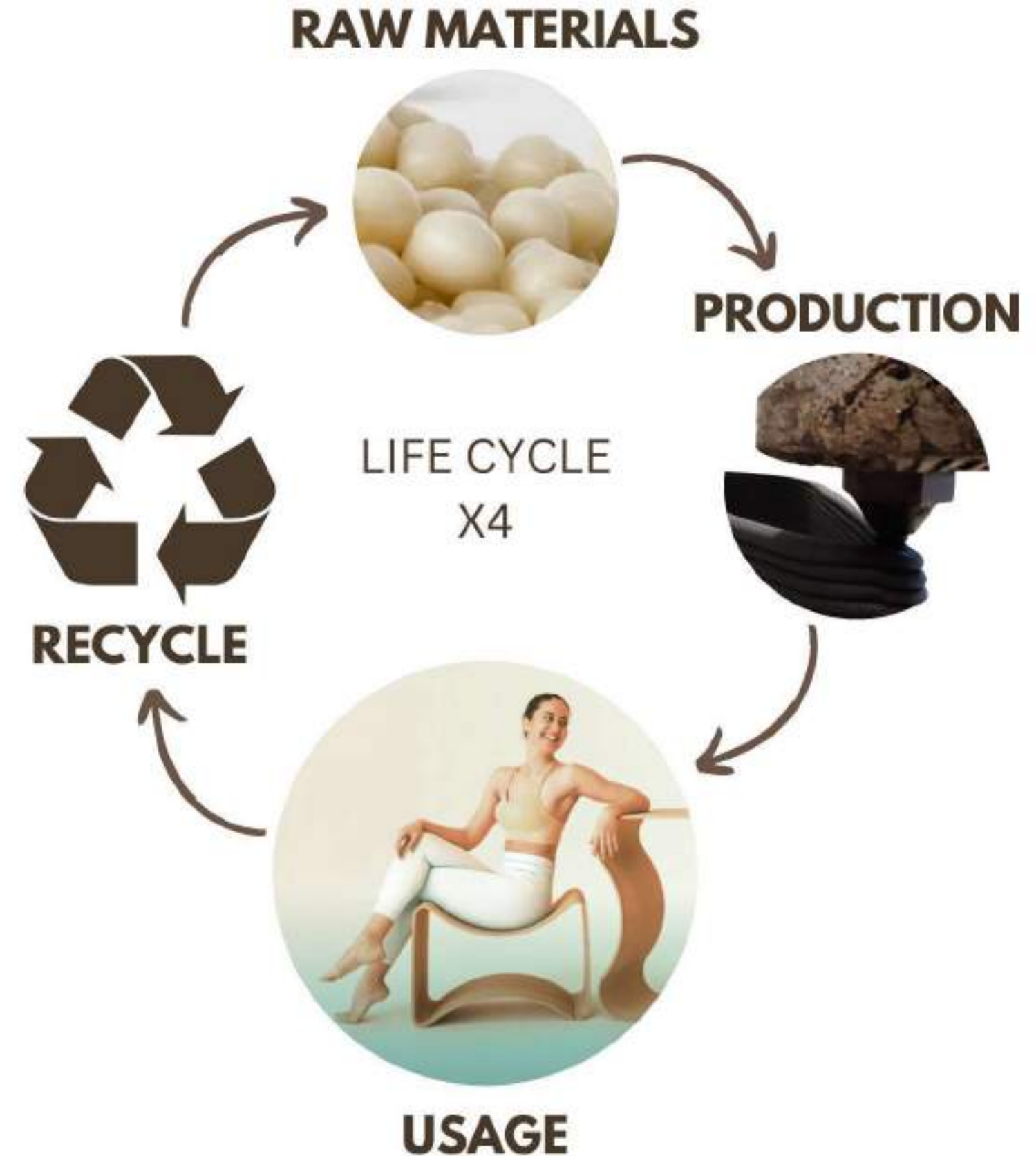
We are changing the conventional concepts of production and logistics in the furniture industry. Thanks to recycling, every raw material you purchase becomes valuable.

We can recycle each piece of furniture we produce four times, reducing the need for wood cutting and minimizing chemical usage. This raw material, suitable for both mechanical and chemical breakdown, provides an alternative for future wood consuming industries.

After you use your product, when we take it back, we employ the "break down - melt - produce" method and 3D print your preferred item, delivering a new product to you. Additionally, with every purchase, we plant a tree, helping to green our environment!

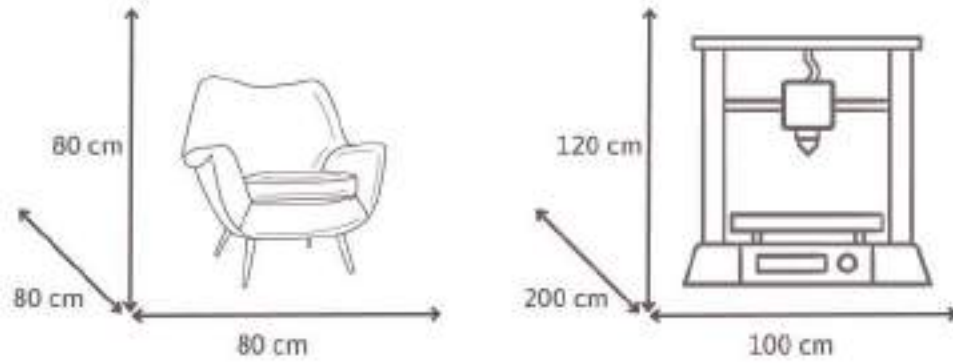
We are reducing the emissions  
from production

**by 90%**





# 3D PRINTERS



## **Organic shapes**

Design flexibility

Fast production

**Sensory equipped**

**Local machinery**

Easily assembled

Local manufacturing

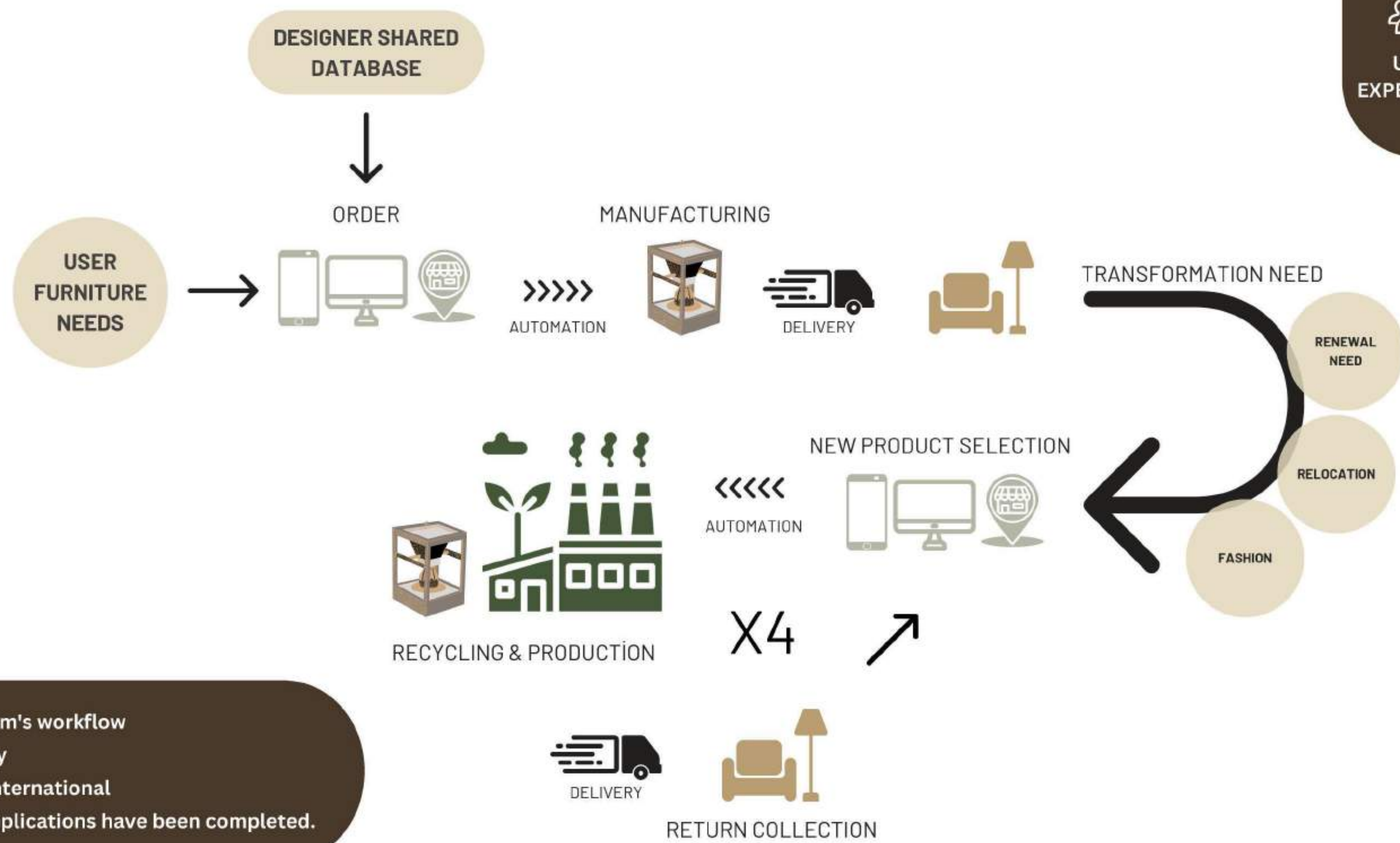
**Flexible forms**







USER  
EXPERIENCE



Our system's workflow

- Turkey
- PCT international

Patent applications have been completed.





# RAW MATERIAL

## **Biocomposite**

Coffee, Olive, Plastic Waste

## **Sustainable**

Gradient Color Options

## **Long Lasting**

100% Recyclable

## **Soft Textured**

Agricultural Waste Based

**Flexible Form Compatible**





**Fume**



**Sand**



**Dust**

### Contains Coffee Waste ABS - Local Material

Fume : 3 mm nozzle / 1,25 mm layer height / black and red color

Sand : 5 mm nozzle / 2 mm layer height / white color - smooth surface additives

Dust : 8 mm nozzle / 4 mm layer height / high temprature print for rough surface



**Light Olive**



**Olive**



**Natural**

### Contains Olive Waste ABS - Local Material

Light Olive : 3 mm nozzle / 1,25 mm layer height / light green and smooth surface

Olive : 5 mm nozzle / 2,5 mm layer height / naturel and green color

Natural : 8 mm nozzle / 4 mm layer height / high temprature print for rough surface



**Plank**



**Eart**



**Resting in Blues**

### Contains Forest Waste PLA - **Limited** Exported Material

Plank : 5 mm nozzle / 2,5 mm layer height / black and white color

Earth : 5 mm nozzle / 2,5 mm layer height / naturel and brown color

Resting in blues : 5 mm nozzle / 2,5 mm layer height / naturel and blue color





# FURNITURE OF THE FUTURE



# GURU

Inspired by Eastern philosophy, its name means "**the one which enlightens the darkness**" and this unique lounge chair is designed to inspire you.



With its flexible wooden texture, GURU offers users a luxurious experience, while its vegan leather material made from olive seeds combines comfort and serenity.















# GURU

## Dresuar

With the spirit of GURU, **customizable design possibilities** bring nature's elegance into your interior.



# GURU

## Berjer

GURU Berjer draws inspiration from **flowing curves**, seamlessly blending elegance and comfort.



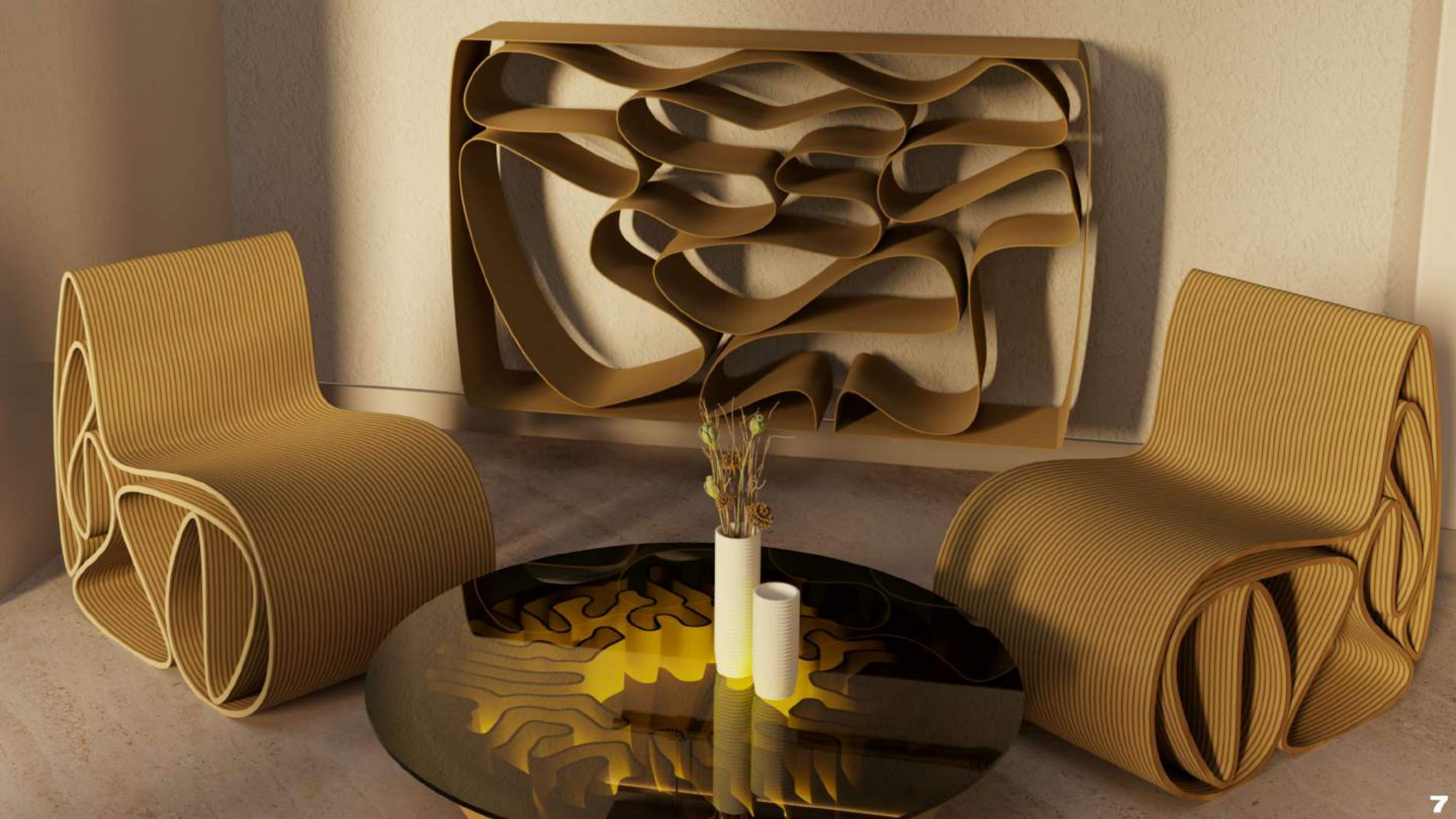




# BANDHA

BANDHA inspired by **Hatha Yoga** boasts a captivating, undulating form impossible to replicate. Paired with a glass surface, it becomes your interior's striking centerpiece.







# GURU SET

**GURU Chair and GURU Circle** together, is a circular dining set distinguished by its graceful curves and balanced design.











# GURU

## Sunbed

Embodying mindful relaxation, GURU Sunbed pairs fluid lines with an **adjustable backrest**. Each subtle shift invites a tranquil balance of comfort and design turning sunlit moments into a serene retreat.







# CACTRA

CACTRA inspired by **cactus forms**, this piece brings a unique vibrancy to your space with the stunning elegance of terrazzo also offers a range of color options to suit any interior.







# CACTRA

Earth





**CACTRA**

Resting in blues





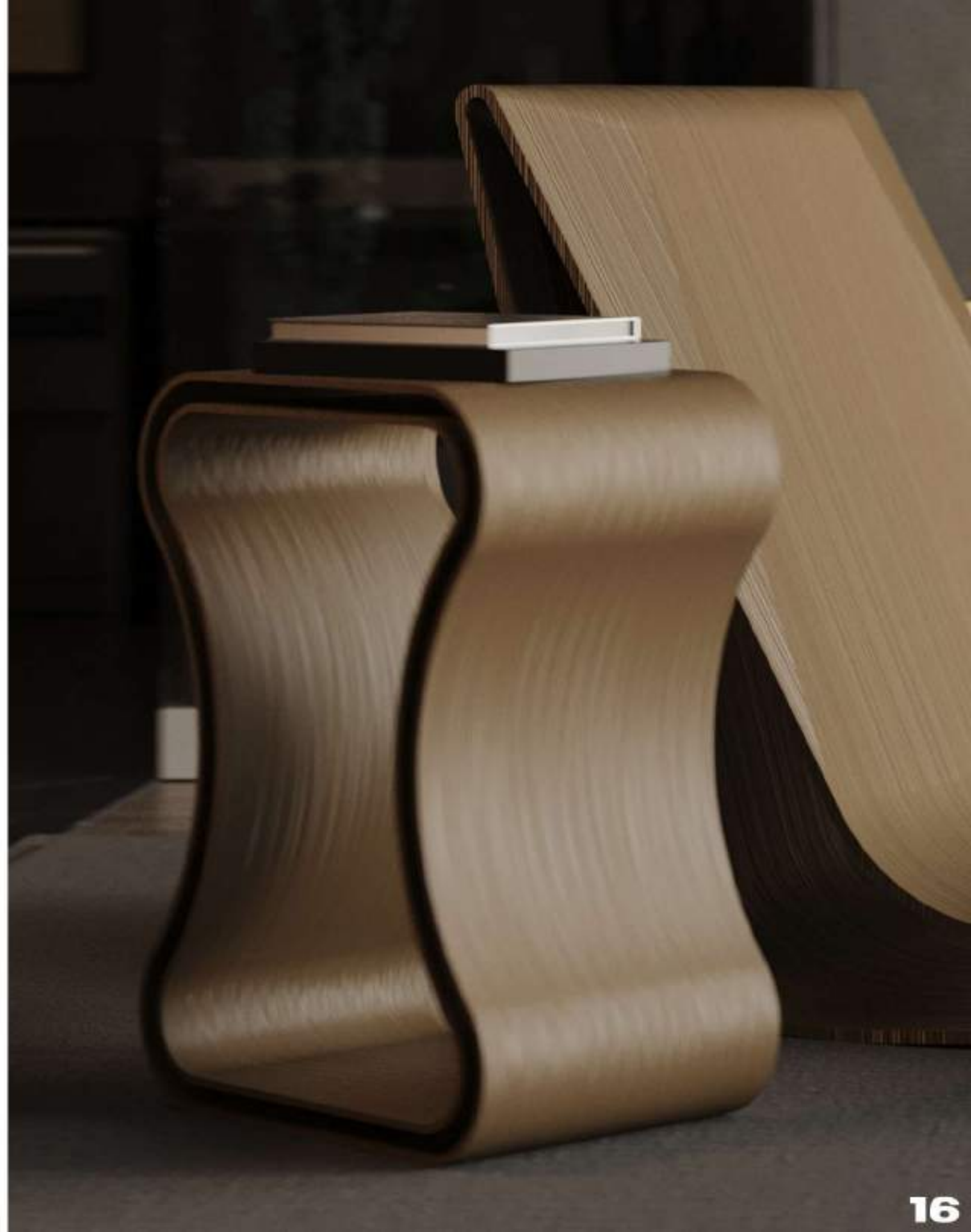
# MANAS

MANAS, named after Eastern philosophy, means "**sensory mind.**" Its futuristic design harmonizes your mind through sensory experiences.



# MARGA

MARGA, offering the essence of curves as both a side table and a stool. Inspired by Eastern philosophy, its name means **"the path of knowledge and wisdom."**















# PRANA

## SET

PRANA showcases graceful curves and a balanced design. Merging nature, aesthetics, and functionality, it creates a **tranquil** **ambiance**.







# PUFF

Crafted from **olive pit based leather**, these designs seamlessly merge comfort and naturalness. Customizable for ergonomic needs, they remain lightweight for easy placement.











# CHAKRA

CHAKRA, soothes with graceful, flowing forms. Paired with a natural candle, it brings both style and serenity.







# LUME

LUME embodies the subtle harmony between illumination and modern design. Its fluid silhouette radiates warmth, creating a serene atmosphere that invites reflection and comfort.”







# WADE

WADE symbolizes the **graceful flow of life**. Its organic contours reflect a sense of calm motion, turning every space into a tranquil retreat for mind and soul.





Designed by Ertunç Hünkar





# AMBER

## SET

AMBER is a dynamic celebration of fluid design. Its graceful, undulating lines and shifting hues evoke a transient beauty each glance **revealing a new nuance**, a subtle reminder that transformation lies at the heart of timeless elegance











# LERAS

In the interplay of light and shadow, Leras whispers the quiet poetry of existence, inviting reflection on the **beauty of impermanence**.







# SHELL

In the gentle curve of a seashell, SHELL reflects the **calming hush of the ocean**, instilling a warm glow in every space.







# UBUNTU

## SET

Rooted in the ancient Nguni Bantu philosophy of UBUNTU meaning **I am because we are** reminds the delicate balance between individuality and togetherness, inviting a shared experience of beauty and connection.





# PREAL

In the quiet dance of light and reflection, PREAL evokes the timeless flow of nature, bringing a subtle calm to every environment.

**UBUNTU & PREAL** designed by Aşkın Taşdelen.







# ASYMPT

Inspired by **curves that endlessly approach yet never meet**, ASYMPT celebrates the elegance of infinite proximity. It embodies modern minimalism, where the tension between closeness and separation.



# BRAIM

In the gentle interweaving of light and shadow, BRAIM captures the timeless art of connection, inviting contemplation on the beauty of unity and grace.

Designed by Melisa Özkan.







# BRAHMAN

Rooted in the ancient Vedic philosophy where BRAHMAN signifies the **unchanging infinite essence that underlies all existence**, this design is a silent ode to unity and eternal connection.



# TENNA

Rooted in the timeless dialogue between strength and geometry, TENNA reflects a minimalist philosophy where every precise line and deliberate angle embodies resilience and refined form.







# PUMPKIN

In its gentle embrace of hollow curves, PUMPKIN embodies minimalist elegance a refined space that invites calm reflection and quiet sophistication.



# PUMPKINO

Building on this elegant ethos, PUMPKINO merges dual forms in a harmonious interplay, crafting a balanced experience of shared comfort and timeless design.











# MAITRI

In the elegant convergence of dual forms, MAITRI embodies a philosophy where unity softens the boundaries of difference. Its interlocking design, refined by gentle curves, speaks of a quiet strength found only in harmonious connection.

**Designed by Feyza Gülay.**



# TERRAL

In the fluid interplay of graceful curves and ascending rhythm,  
TERRAL whispers the poetry of balance and duality.











# DHARMA

In the gentle **dance of flowing curves**, DHRAMA transcends mere form, emerging as an emblem of nature's quiet cadence.



# BACCO

Inspired by **Bacchus, the Roman god of wine**, BACCO embodies the spirit of indulgence and conviviality. It fuses timeless tradition with modern elegance, inviting you to savor life's pleasures and celebrate every moment in refined style.











# CLOUD

Suspended gracefully, CLOUD captures the ethereal beauty of a drifting cloud.

# CATS

Channeling the graceful repose of feline friends, CATS offers a timeless haven of comfort and charm.

# MALL

In a graceful union of nature and comfort, MALL merges a lush planter with a cozy feline retreat inviting a tranquil coexistence of life and leisure.



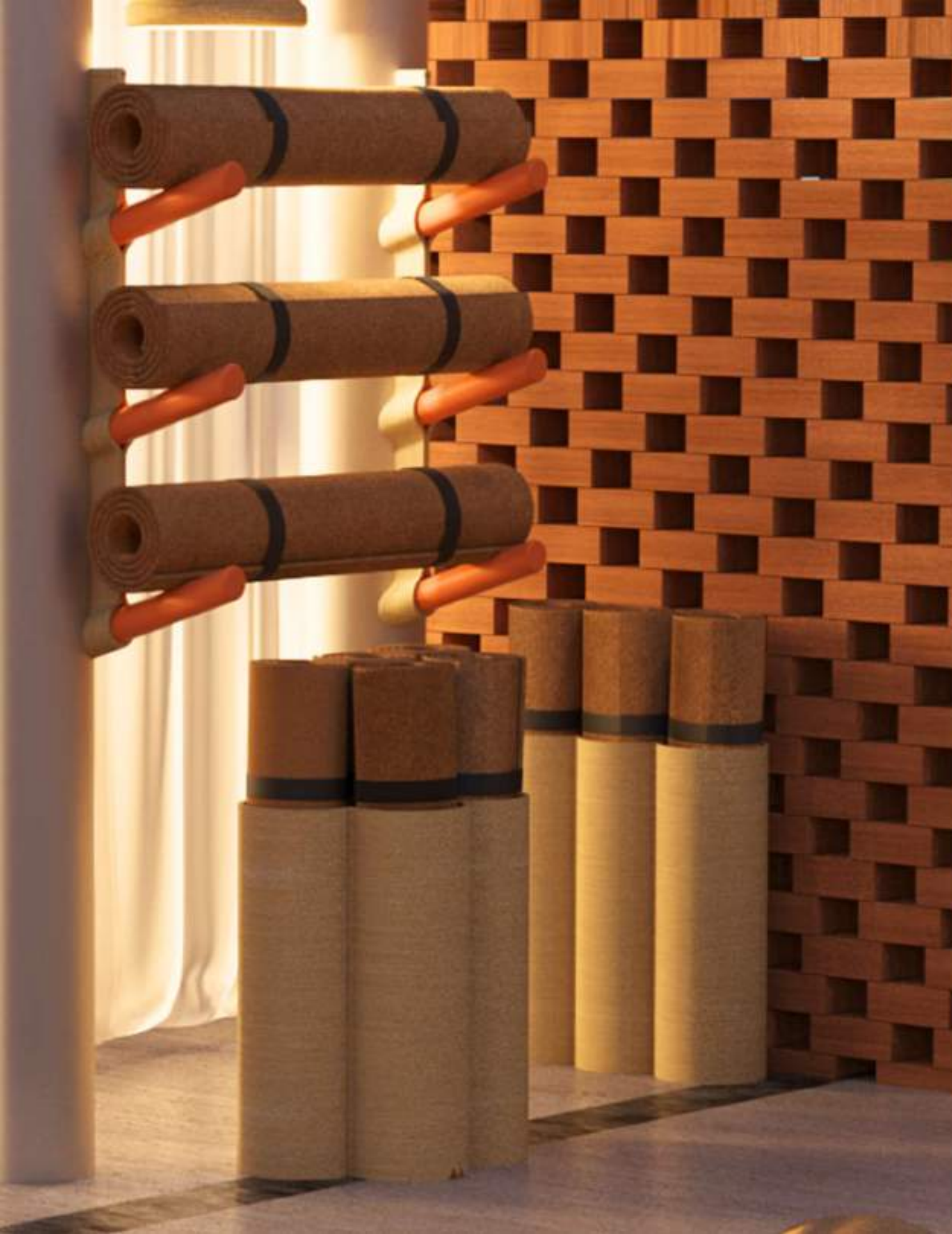
# YOGA

## SUPPORT

**Providing gentle assistance and alignment,** YOGA SUPPORT transforms every pose into a balanced, mindful experience.







# MAT ORGANIZER

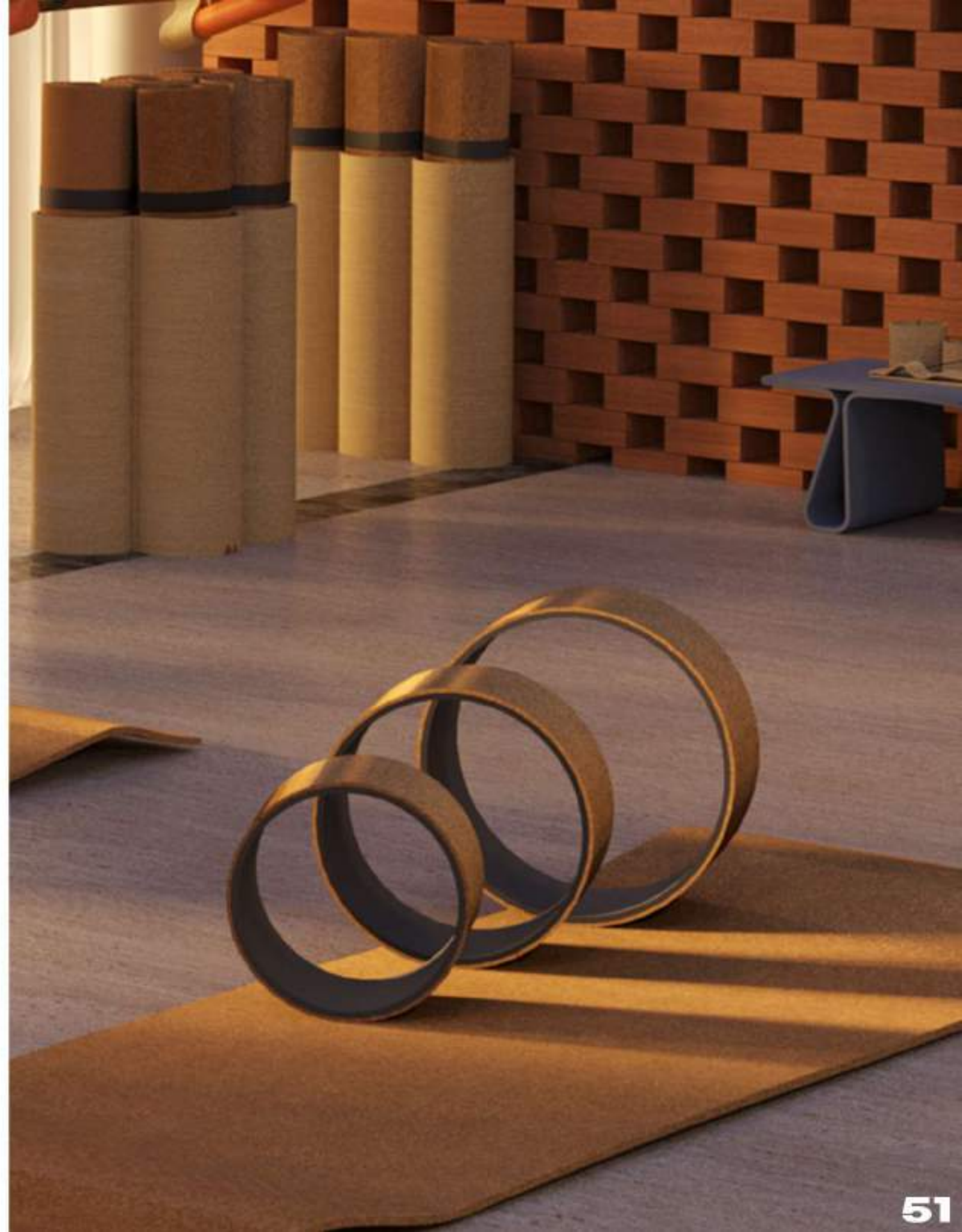
**Offered in three distinct forms,** MAT ORGANIZER keeps your yoga mats neatly stored ensuring your practice space remains calm and clutter free.



# YOGA

## WHEEL

Crafted as a harmonious union of three interlocking rings, YOGA WHEEL anchors your practice with **dynamic stability**. Embrace fluid transitions and balanced movement as strength meets flexibility







# YOGA CHAIR

Embodying mindful repose, the Yoga Chair offers a sanctuary of support and refined design inviting quiet moments of reflection.

## BURNER

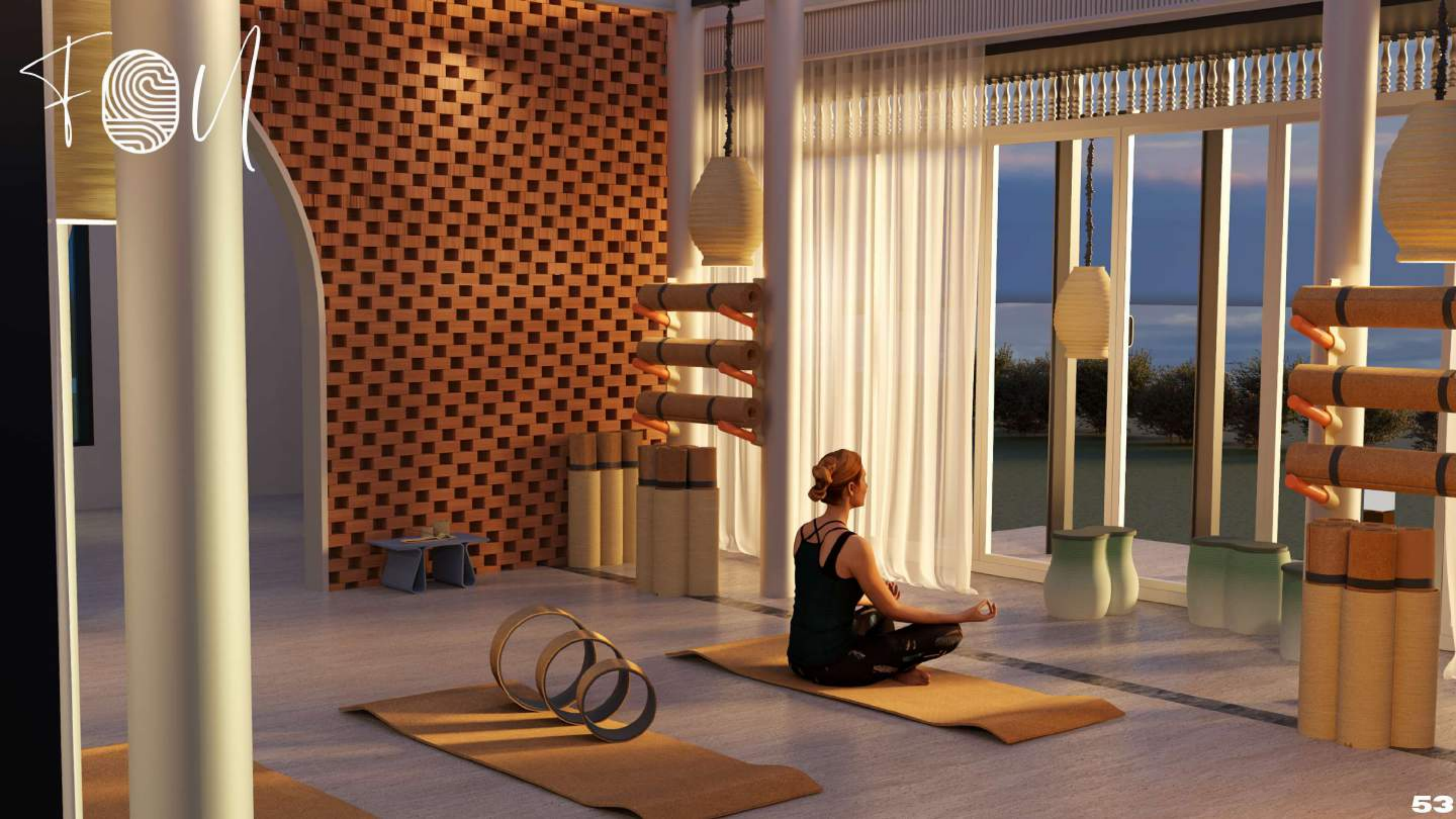
Crafted to evoke serenity, the Incense Burner gently disperses calming aromas, creating an atmosphere of peaceful mindfulness.

## CANDLE

Radiating a soft, nurturing glow, the Yoga Candle transforms each moment into a haven of quiet balance and introspection.



Ful









# KÖK

## SANKO Holding 120th Anniversary Exhibition

Turkey's largest 3D-printed sculpture (12 meters x 7 meters x 1.5 meters), "KÖK," a cement based artwork by Leyla Emadi, is on display at Gaziantep Pürsefa Han as part of SANKO Holding's 120th anniversary celebrations! Curated by Ayça Okay, this unique exhibition will be open to visitors until December 9.

As Factory of Us, we transformed sustainability into art by using **100% recyclable materials** in this project. We take pride in producing such a remarkable piece with our innovative **3D printing** technology. We believe in the power of innovation for a sustainable future and continue to reflect this vision in all our projects.

Additionally, as part of the SANKO Holding family, we have contributed six trees to the Kahramanmaraş Çukurhisar region in collaboration with TEMA Foundation. May future generations live in a world filled with art and well being!





# REFERENCES





**Thank you for supporting  
our sustainable adventure  
with Factory Of Us!**

**STAY  
IN THE  
GREENERY**



@factoryofus\_tr



<https://factoryofus.com>



<https://www.linkedin.com/company/factory-of-us>