

# KNIT

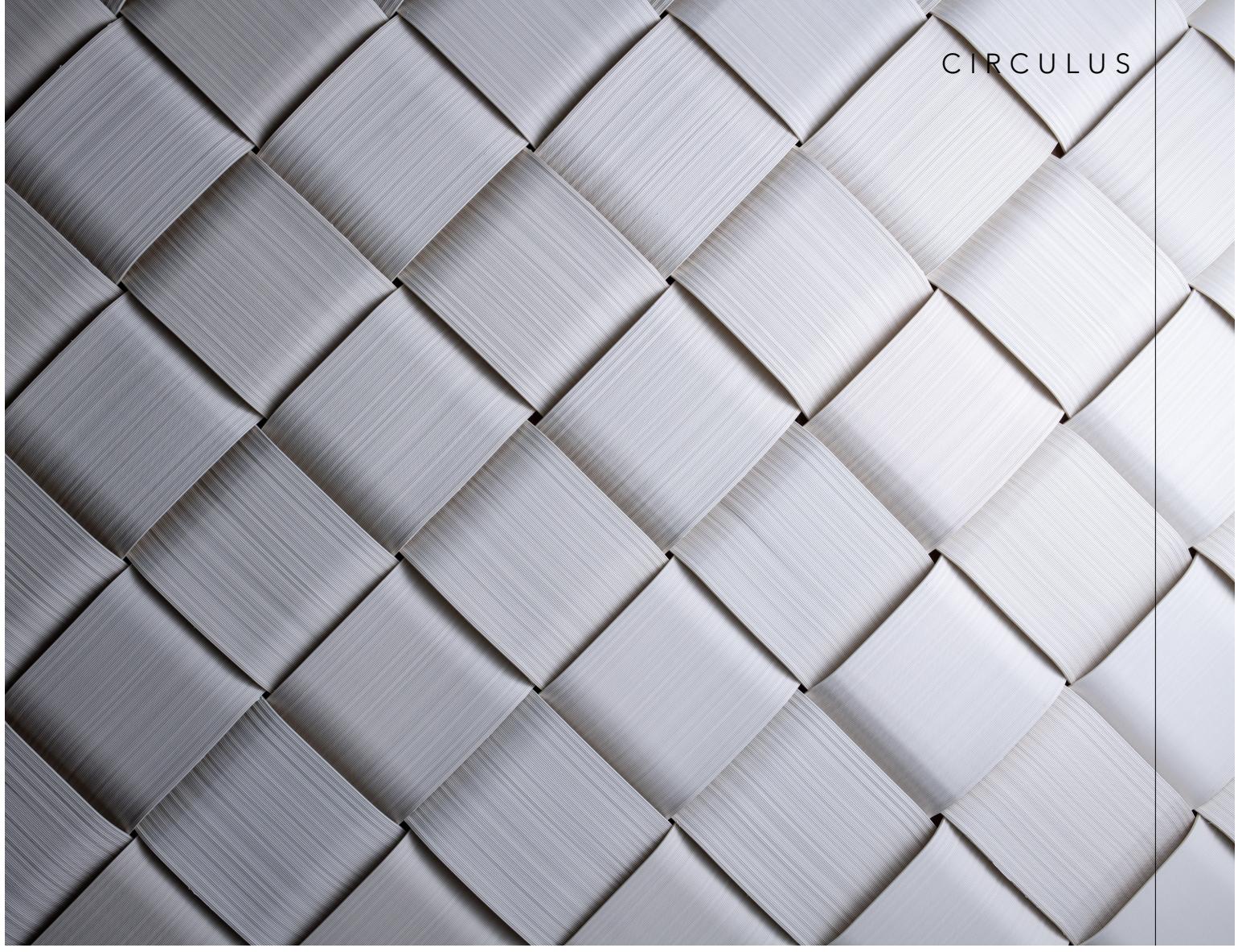
2025

3D Printed Architectural Panel System

## *A New Language of Architectural Surfaces*

KNIT is a renewable panel system created through advanced 3D printing. Its matte, woven-like texture diffuses light softly, producing a subtle, poetic shadow reminiscent of hand-woven textiles.

Designed for sophisticated spaces, KNIT brings a sense of quiet luxury to interiors, from hospitality projects to retail environments.



CIRCULUS

## Key Characteristics

### 3D Printed with Renewable Material

Made from recyclable polymer, allowing low-waste production and future remanufacturing.

### Textile-Inspired Surface

The unique knit-like texture creates elegant, nuanced light reflections.

### Customizable Geometry & Size

Panels can be tailored in scale, pattern density, and color.

### Lightweight & Modular

Easy to transport, assemble, and replace.

### Durable & Refinable

Scratches or aging can be addressed by reprinting only the necessary parts.



C I R C U L U S

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## How We Work

1. **Design Consultation** – Understanding project intent
2. **Sampling** – Texture, color, and module options
3. **Production** – Large-format 3D printing
4. **Finishing & Quality Check** – Surface refinement
5. **Delivery & Installation Support**

## Applications / Use Cases

### Suitable For

- Luxury hotel lobbies, corridors, guestrooms
- Flagship retail stores
- Restaurant interiors and façades
- Exhibition and pop-up spaces
- Residential feature walls
- Art installations

### Design Possibilities

- Monolithic wall surfaces
- Sculptural feature walls
- Layered or gradient patterns
- Backlit installations

### Sustainability Statement

#### Circular by Design

KNIT minimizes environmental impact through its circular production model.

Panels can be reproduced using the original material after use, reducing waste and lowering long-term cost for clients.

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Eggshell/Basic



Eggshell/Wave



Wood/Basic

## C I R C U L U S

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### General Specs

- **Material:**

Recyclable polymer (renewable & reprintable)

- **Finish:**

Matte / smooth with textile-like ridges

- **Production Method:**

Large-format additive manufacturing

- **Panel Size:**

Customizable (example: 150-400 mm modules)

- **Thickness:**

Approx. 8–30 mm

- **Installation:**

Wall-mounted with hidden hardware

## Product Line: Ready-Made & Custom

### Ready-made panels available for immediate installation

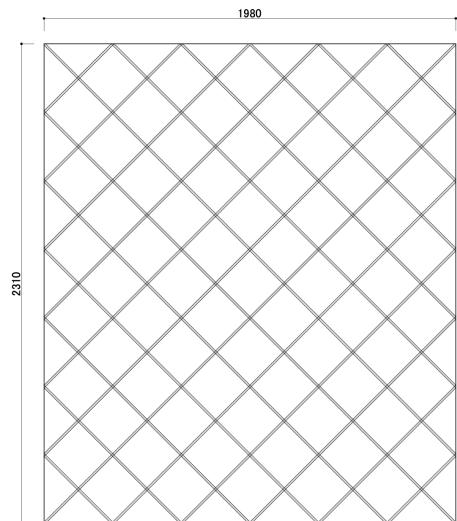
In addition to fully customized panels, KNIT offers a prêt-à-porter collection — a series of pre-configured sizes and patterns that can be ordered immediately.

This ready-made line allows designers to specify KNIT with shorter lead time, standardized dimensions, and consistent modularity.

### Available Standard Sizes

#### Full Panels (KNIT wall)

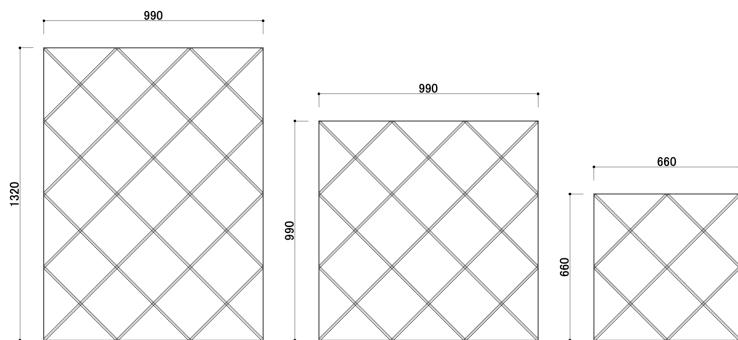
The KNIT Wall comes in a ready-made size of 2310 (H) × 1980 (W) mm, with the option to expand the width in seamless 990-mm modules.



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#### Tableaus



L (Tableau L): 1320(H) x 990(W)mm

M (Tableau M): 990(H) x 990(W)mm

S (Tableau S): 660(H) x 660(W)mm



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