# Papier Lune

Paper molding technique



#### STUDIO— COGITECH

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COGITECH supports designers, brands, and architects.

As a recognized player in the world of art and design, we develop and produce unique pieces or series of decorative and technical objects.

At our Design Studio, we place materials at the core of the creative process, viewing them as an endless source of transformation, possibilities, and inspiration.

Awarded the Entreprise du Patrimoine Vivant (Living Heritage Company) label, we take pride in our hybrid craftsmanship, local presence, and commitment to maintaining an agile, human-sized team.



### STUDIO— COGITECH

Innovation in materials and processes

## An ecosystem.

EXPERIMENT, CREATE, MANUFACTURE AND DISTRIBUTE

In its workshop, COGITECH is developing a crossdisciplinary approach by intertwining various fields. By bringing together Design, Engineering, Materials, Traditional Craftsmanship, and Digital Manufacturing, COGITECH has been mastering the art of designing and creating exceptional objects for 24 years. Through its collaboration with STUDIO COGITECH and MANUFACTURE XXI, the company reaffirms its commitment to breaking new ground.

Studio Cogitech views materials as the fertile foundation for expressing its creativity. By freely exploring materials and processes, the STUDIO also creates objects that emerge from its experimental research, which are published by our MANUFACTURE XXI publishing house.

MANUFACTURE XXI is driven by the ambition to push experimentation with materials and craftsmanship to its limits through collections of unique objects.



### MANUFACTURE XXI

Limited editions based on exploratory design.

COGITECH

# Papier Lune

# Transparency and lightness

Our solution, Papier Lune, is a sheet-by-sheet paper molding technique. Lightweight, durable, and handcrafted from plant fibers, it reveals its full beauty when it interacts with light.

By experimenting with molding, we explore a new dimension of this material: translucent objects where light dances through the fibers, revealing textures and subtle nuances. A play of transparency and substance. This cloudy aspect is achieved through the more or less dense layering of paper sheets.



« Haname » lamp, Galerie La Lune



Molding sample, visible fibers, matte finish.



Molding sample, visible fibers, bio-based resin with glossy effect.



Molding sample, matte cloud-like effect.

COGITECH

# Papier Lune

# Paper molding technique

#### o Environmentally friendly

This molding technique involves applying the paper sheet by sheet into a mold to give it shape.

#### o Low-tech solution

A low-tech solution that requires no baking during its transformation, air-dried.

#### o Mounting

Gluing

#### o Available finishes

Color options, varying degrees of transparency (with more or less visible fibers), glossy and more durable finishes achieved through resin application, ...

#### o French manufacturing.

From design to production, we carry out all projects in our workshops in Dijon.

#### o Handcrafted

Molded

### o Application

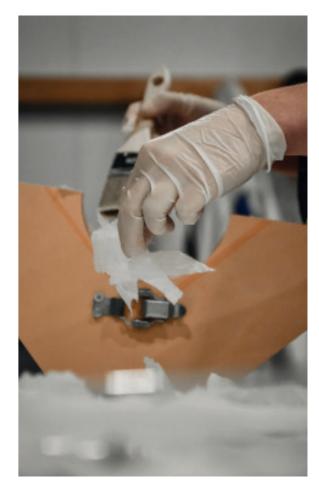
Indoor.

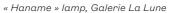


Molding sample, smooth effect.











# Papier Lune

by

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