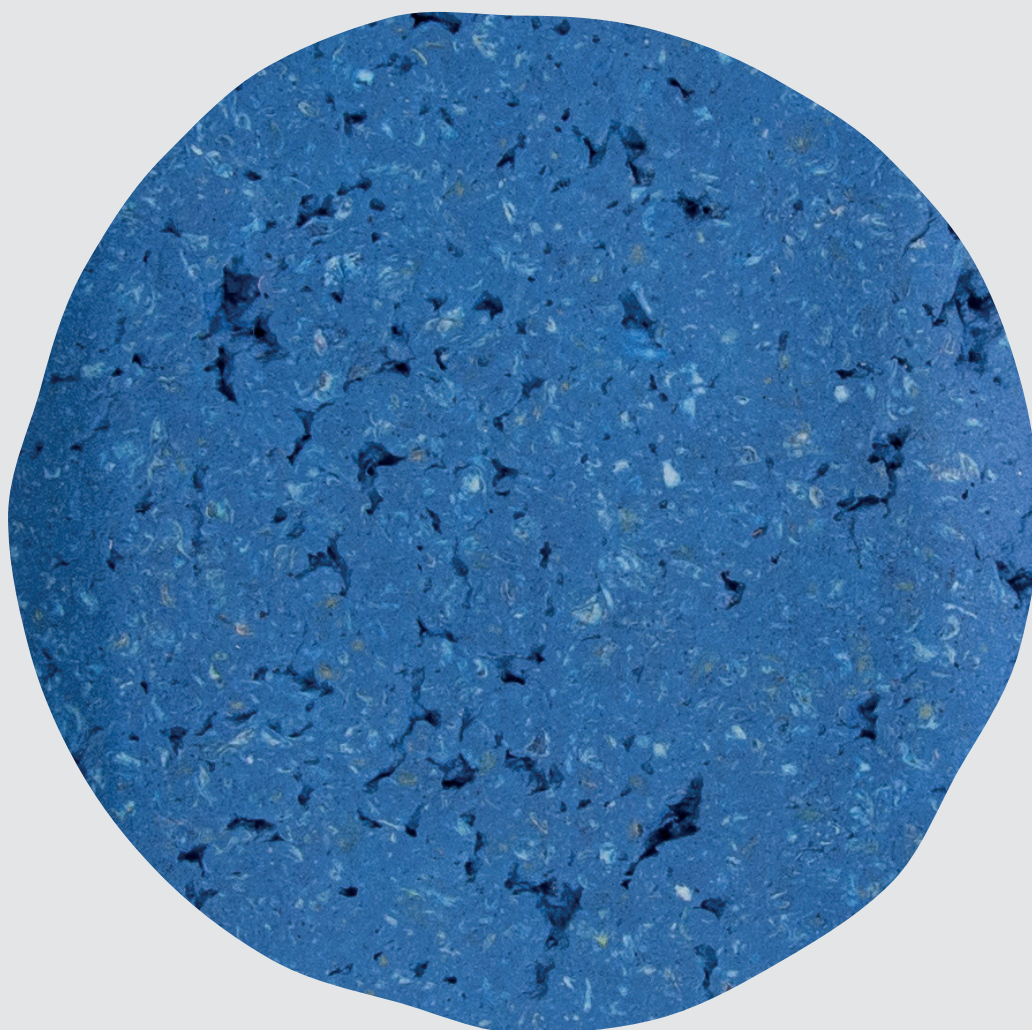


# Making Ideas Real

COGITECH



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www.cogitech.fr



COGITECH supports designers, brands and architects.

Recognised for our role in the world of art and design, we develop and produce one-off pieces or series of decorative and technical objects.

Through our Design Studio, we put materials back into the heart of the creative process as an inexhaustible source of transformation, possibility and inspiration.

We have been awarded the *Entreprise du Patrimoine Vivant* (Living Heritage Company) label, showcasing our hybrid craftsmanship, our local presence and our desire to maintain an agile, human-sized team.



## STUDIO— COGITECH

*Innovation in materials  
and processes.*

### *An ecosystem.*

*EXPERIMENT, CREATE, MANUFACTURE AND DISTRIBUTE*

COGITECH is developing a cross-disciplinary approach in its workshop, drawing on the interweaving of disciplines. By blending design, engineering, materials, traditional skills and digital manufacturing, COGITECH has been developing the art of designing and manufacturing exceptional objects for 24 years.

Through the combined strengths of STUDIO COGITECH and MANUFACTURE XXI, the company is affirming its desire to invent new ways forward.

Studio Cogitech has made materials the fertile ground from which to express its creativity. By allowing itself to explore materials and processes, the STUDIO also creates objects resulting from this exploratory research, which are produced by our MANUFACTURE XXI manufacturing company.

MANUFACTURE XXI's ambition is to take experimentation with materials and know-how as far as possible, through collections of unique objects. Our manufacturing company prides itself on a slow-brutalism style in which materiality, abstract forms and colours intertwine.

## COGITECH

*Making Ideas Real*

## MANUFACTURE XXI

*Limited editions from an  
exploratory design.*



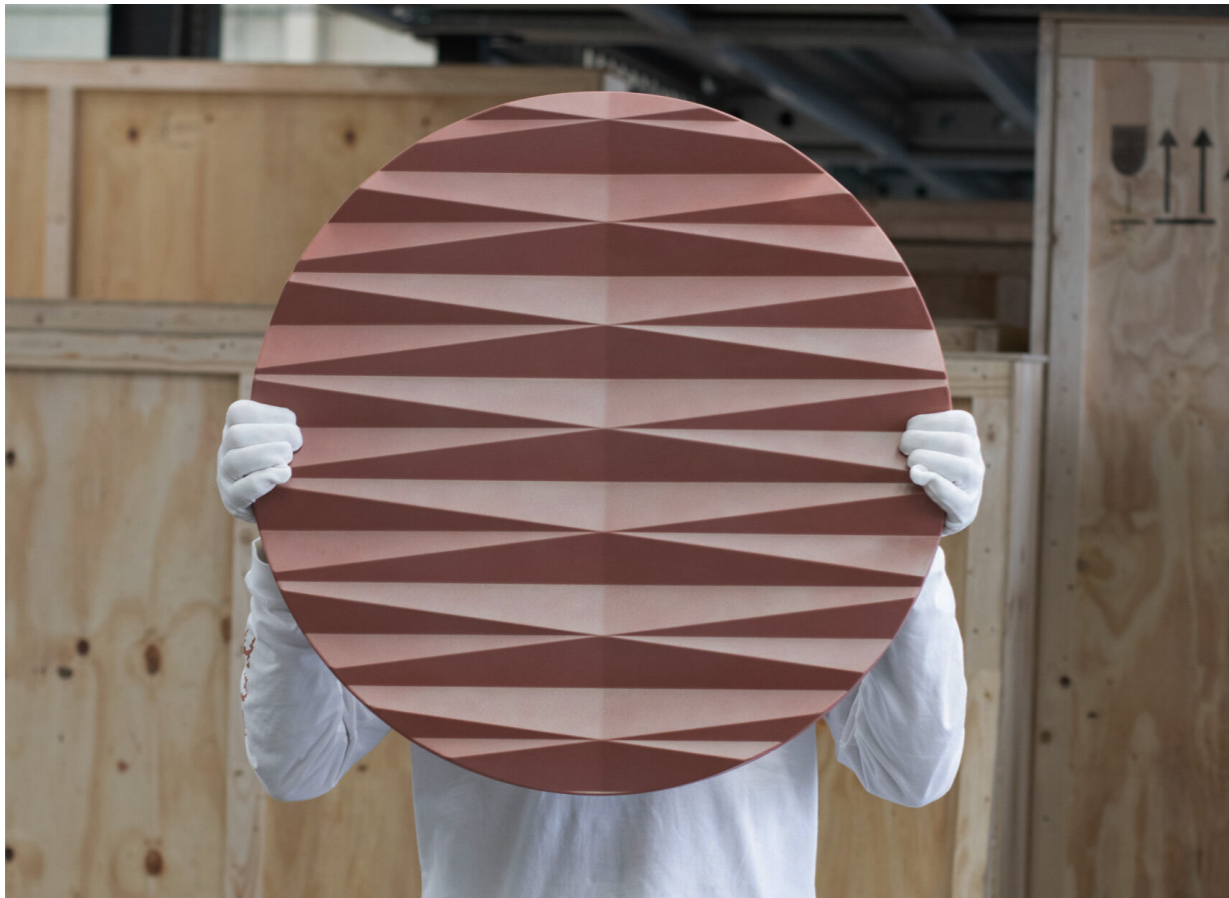
# Studio Cogitech

*Innovation around materials and processes.*

Studio Cogitech is the Cogitech Group's integrated design studio. It develops new material solutions and manufacturing processes. Its solutions are then used by Cogitech to carry out projects for architects, designers and luxury brands.

From the material to the idea, and including manufacturing, the studio oversees the design process in its entirety, benefiting from the expertise of Cogitech and its multidisciplinary team. Our studio takes a global view, drawing on a wide range of skills, including experience in materials and processes, parametric modelling, forward-looking design and documentary photography.

Studio Cogitech creates objects that synthesise its research, design and manufacturing work, which are produced by Manufacture XXI.



*Moulded Minero sample, Studio Cogitech.*



*Research, samples, translucent composites, Studio Cogitech.*



*Materials board, Studio Cogitech.*

*"Noda" lamp for Manufacture XXI, by Studio Cogitech.*





# Cogitech

*Making Ideas Real*

Cogitech is a Living Heritage company founded in 2000. In its Dijon-based studios, craft and industry intermingle to breathe life into projects that are as meticulous as they are poetic in terms of creation. Fittings, pieces of furniture, microarchitectures and works of art are made to measure, both by hand and with the help of digital tools, for architects, designers or luxury brands. Cogitech is a place of creation and production, enabling each of its customers to participate in the quest for concrete solutions for high-quality, made-to-measure productions.

It has a 2500m<sup>2</sup> workshop equipped with digital tools (machining centre, 5-axis waterjet cutting, 3D printing machines), production and finishing areas (moulding and wood workshops, paint booth, etc.).



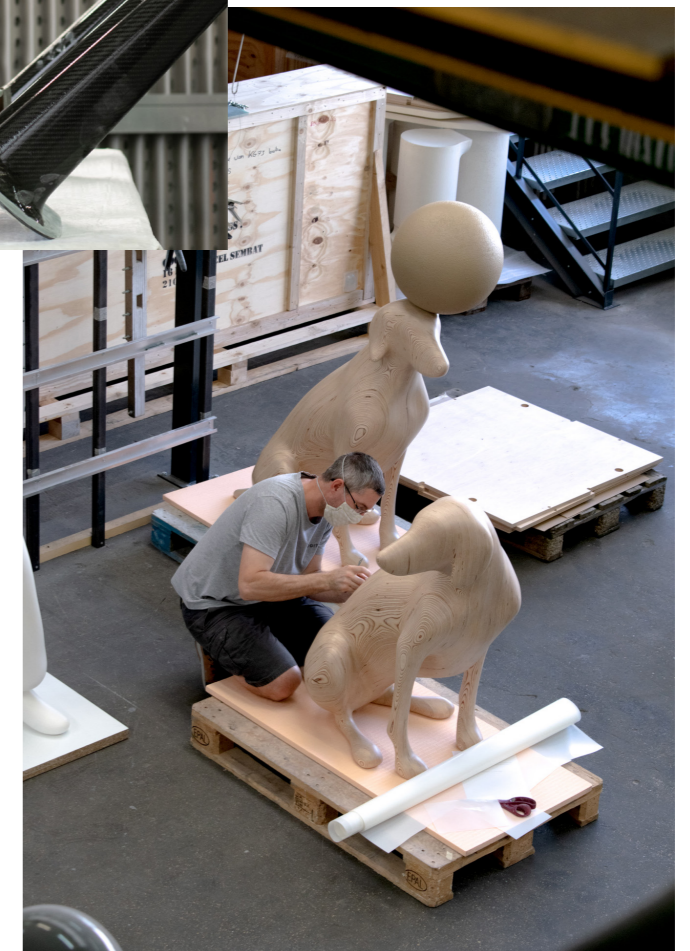
"Matrice" collection, by Studio Cogitech.



Machining of "The Neptunes" by Xavier Veilhan  
Galerie Perrotin.



Finishing a carbon fibre chair.



"Okapi" by Xavier Veilhan  
Galerie Perrotin.



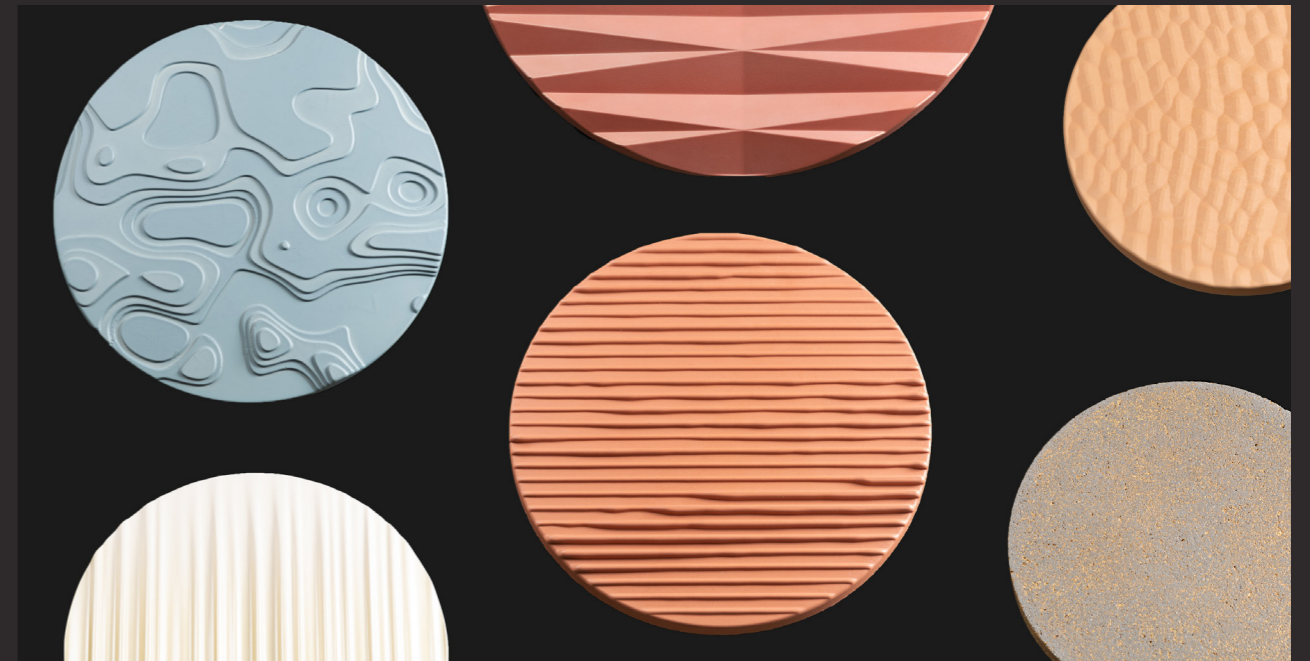
For many years, our team has been supporting our customers in forward-looking research into eco-responsible materials and solutions.

We develop innovative materials and handcrafted, original finishes that are applied to satisfy the demands of designers and brands.

Our Minero (mineral composites) and Matière Papier (recycled paper composites) solutions are two examples that are now making their way into our projects with the most demanding specifications.



Matière Papier is an eco-responsible composite made from recycled cellulose. Cold-processed, this solution can be moulded or shaped and is intended for interior applications.



Minéro is the mineral solution developed by Cogitech and its studio. Depending on the application and requirements, this material can be used as structural mortar, mineral rendering or fine mortar.

Minero can also be applied in a mould, shaped by hand and sprayed onto a surface. The different shades and pigments offer a wide palette of colours, with finishes ranging from the most untreated to the most sophisticated.



# matière papier

**A solution made from recycled paper fibre.**

**Respectful of the environment**  
Matière Papier is made from 70% recycled paper, water and mineral binder.

**A low-tech solution**  
No heating required during processing, air-drying.

**Thickness**  
10mm - 30mm

**Density**  
0.8

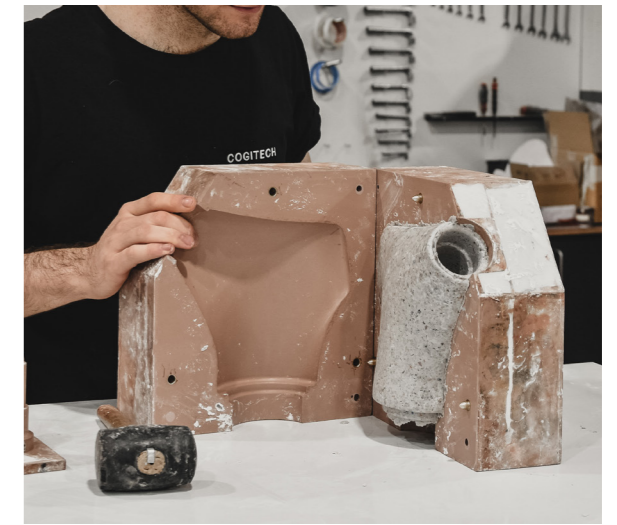
**Made 100% in France**  
From design to production, we carry out all projects in our studios in Dijon.

**Shaped by hand**  
Moulded or shaped onto a structure.  
Texture possible.

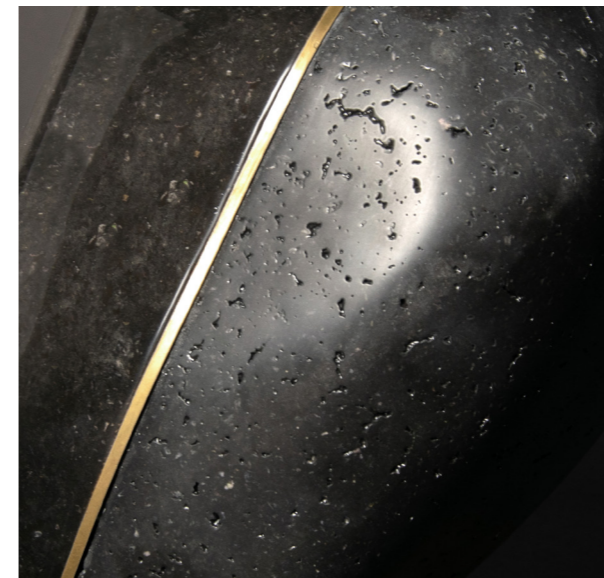
**Application**  
Interior

**Fixing**  
Drilling, gluing, screwing onto a structure.

*"Noda" Collection for Manufacture XXI, by Studio Cogitech. Moulded paper, dyed in the mass, then finished with a matt or gloss varnish.*



*"The soul of luxury", trophies for luxury and creative talent by Studio Cogitech. Paper, moulded, dyed in the mass then finished with a matt and gloss varnish.*



*Colour swatch for the "Noda" lamp collection for Manufacture XXI, by Studio Cogitech.*



# minero

## Mineral expertise

**Respectful of the environment**  
All the mortars and renders we use are guaranteed to be free from plastics and solvents. They do not emit VOCs. Cement-based, they are ecologically compatible for both domestic and outdoor applications.

**New life**  
Our renders include recycled raw materials.

**Thickness**  
1mm - 10mm

**Density**  
1.8

**Made 100% in France**  
From design to production, we carry out all projects in our studios in Dijon.

**Shaped by hand**  
Moulded or shaped onto a structure.  
Texture possible.

**Application**  
Interior/Exterior

**Fixing**  
Drilling, gluing, sanding, screwing onto a structure.



Sample, shaped render, forged, in thin layers.



Tasting table, 20 by La Cloche by Studio ADN.  
Render applied to a structure.

photography by Jérémie Benfere.



Luo Collection for Manufacture XXI, by Studio Cogitech.



Lithos Collection for Manufacture XXI, by Studio Cogitech.  
Structure in industrial cardboard coated with mortar.



## Made to measure

We offer unique and comprehensive support in the choice of materials, finishes, design and production of objects and furniture.

Our team is also available to integrate and fit out spaces for the most ambitious projects.



Lacquered ceilings in composite materials for the BORELY Museum of Decorative Arts by the MOATTI and RIVIERE Architectural Agency.




'Dynamic Landscape' desk by François Mascarello, Galerie BSL.



## STUDIO— COGITECH

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