



PRESS KIT 2025



AUTHENTIC MATERIAL





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# THE MANAGEMENT TEAM



*“In circularity, traceability and sustainability, we trust.”  
Noémie Dumesnil & Vincent Menny*

On the impulse and idea of Vincent Menny, AUTHENTIC MATERIAL, Manufacture of Natural Material, was created in 2016 in Toulouse.

Vincent Menny, president of the company, was born and raised in Toulouse, where he graduated in mechanical engineering. Whereas Noémie Dumesnil, originally from Paris, has a business background and acts as chief operation officer.

They met in 2012 in their previous company where they were already working as a pair.

Both are shareholders, alongside Chanel, BPI France and CuirInvest.

# PRESENTATION OF THE COMPANY

Manufacture of Natural Materials founded in 2016; AUTHENTIC MATERIAL re-creates value from noble unexploited materials.

Focused on the luxury and fashion industry, AUTHENTIC MATERIAL has developed distinctive recycling expertise as a response to one of their major pain point: leather.

Located in Toulouse France, AUTHENTIC MATERIAL factory hosts unique grinding technologies for re-engineering natural materials, supported by a portfolio of 8 patent families.

AUTHENTIC MATERIAL does not produce recycled leather but recycles leather. The nuance may seem subtle but is essential. Meaning that leather scraps are recycled into new materials that do not compete with genuine leather, while providing a solution to waste management.

Stock and custom materials based on client requirements and waste are possible.

In addition to its existing business, AUTHENTIC MATERIAL is now on its way to market diversification.



## BUSINESS UNITS



R&D

-  
Alchemy of powder



PRODUCTION

-  
PHOENIX material



PRODUCTION

-  
QILIN material

## R&D – ALCHEMY OF POWDERS



Leather generates losses throughout its production: Offcuts, quality deviations, dormant stocks... Quantities are gigantic. The more the skin is processed, the higher the quantity and the value of waste, and the higher the complexity of recycling.

By-products of the agri-food industry, there are multiple animal species. After tanning, skins become leather and are imputrescible. Tanning are numerous, based on chrome, plants or other synthetic components; so are finishes : aniline, pigmented...

Consequently, all these steps impact and create numerous chemistries and challenges.

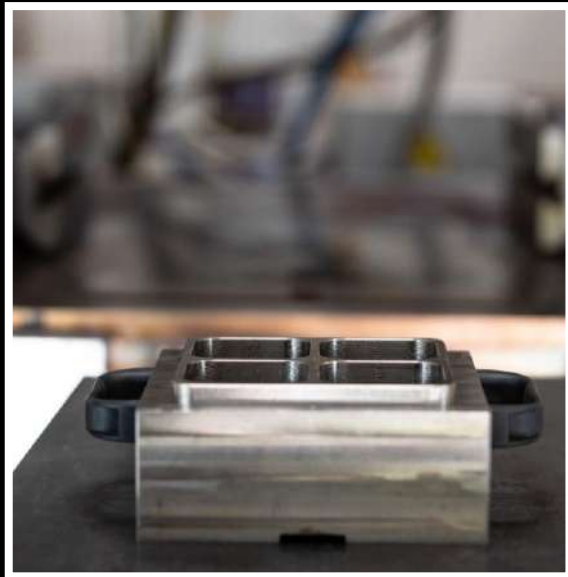
AUTHENTIC MATERIAL owns know-how and patented micronization technologies to create a high-quality, dense, and homogenous powder. This powder is at core in all materials range produced in the factory. AUTHENTIC MATERIAL can upcycle all type of leather.

# PHOENIX MATERIAL

PHOENIX is a unique material, exclusively made from powder for design and artistic crafts.

After several years of research, AUTHENTIC MATERIAL has transferred a material shaping process from metallic powders for aerospace to organic material for the luxury industry.

Powder, combined with the unique shaping process, enables the creation of a piece made purely from powder. PHOENIX is 100% natural. From waste, a new material is born.



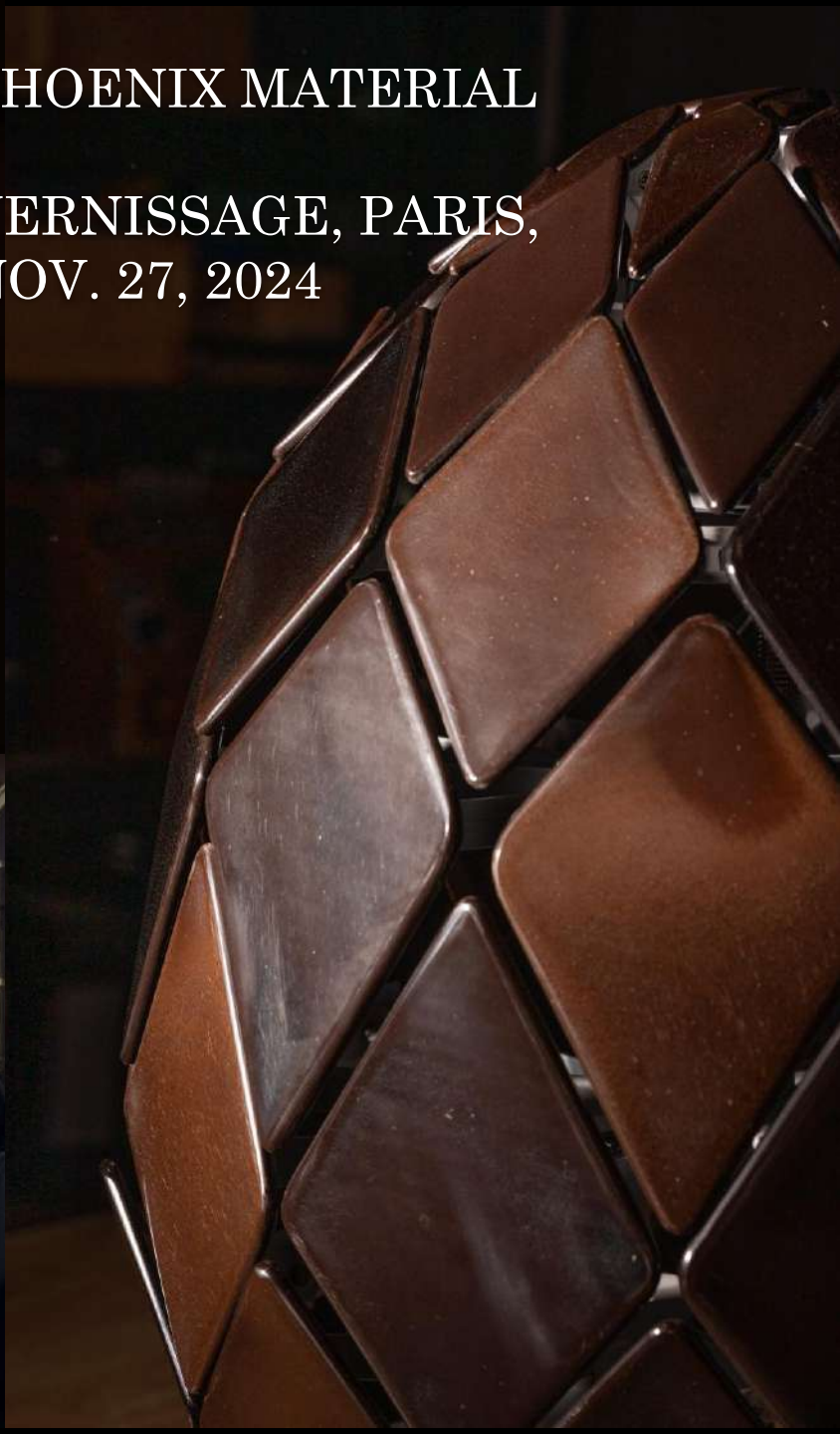
Recycled and recyclable, PHOENIX provides unprecedented creative potential for designing unique pieces or series and adopts the aesthetic codes of noble materials calling upon the skills and tools of master craftsmen.

PHOENIX MATERIAL

VERNISSAGE, PARIS,  
NOV. 27, 2024

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# QILIN MATERIAL

QILIN materials, defined as Naturally Reinforced Fiber Plastics, are composed of 50% recycled leather and 50% polymer - commonly referred to as « plastic » - which is either bio-sourced or recycled.

- Recycling an unrecycled waste
- Plastic reduction up to 50%
- Carbon impact improvement
- High filler content
- Look & feel

Not only QILIN brings value to sustainability and market needs, but leather is also a high-added value filler to the material.

- Lightweight
- Mechanical reinforcement
- Dimensional stability

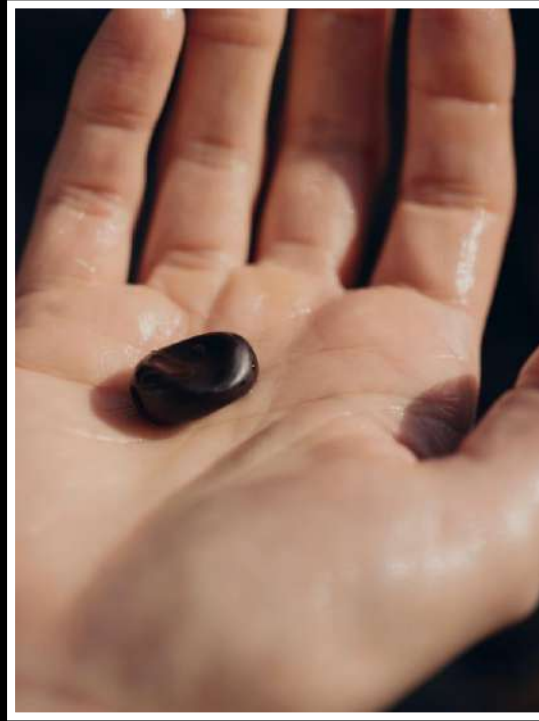
Compatible with conventional plastic processing technologies QILIN is thermoplastic composite materials as a sustainable alternative to virgin fossil-based plastics.



# QILIN MATERIAL



Leather waste to upcycle



Pearls made of QILIN material



Final product – Solé Bag

→ Watch the [video](#)

# POLÈNE

# CONTACT



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