

MAISON LINEA

DESIGNERS

# Les Découvertes

A T E L I E R [ G L A S S E X P E R T ]



JEAN-MICHEL JOBIT

## Recovering traditional principles

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Contrary to what might be assumed in view of its name, the Pâte de Verre (glass paste) is not a glass-based material, but the name of a process which purpose is to pour hot glass into a mould and thus to create a glass object.

This technique has been known since ancient times, particularly in Egypt. However, due to significant technical constraints, the objects created were small and specially intended for the fashion or cosmetics industries (brooches, pins, small container, etc.)

Thereafter, it was gradually replaced by glass-blowing, a less expensive technique which allowed producing larger objects. The Pâte de Verre technique was rediscovered in the early 20th century by artists such as François Décorchemont or Henri Cros. Since then, the methods have become more sophisticated and the Pâte de verre has won acclaim in accordance with its specific values.

“  
Arts and crafts  
Serving excellence  
”

1

An experimental laboratory  
on a human scale created by  
Jean-Michel Jobit, Designer &  
Founder of the Maison Linea.

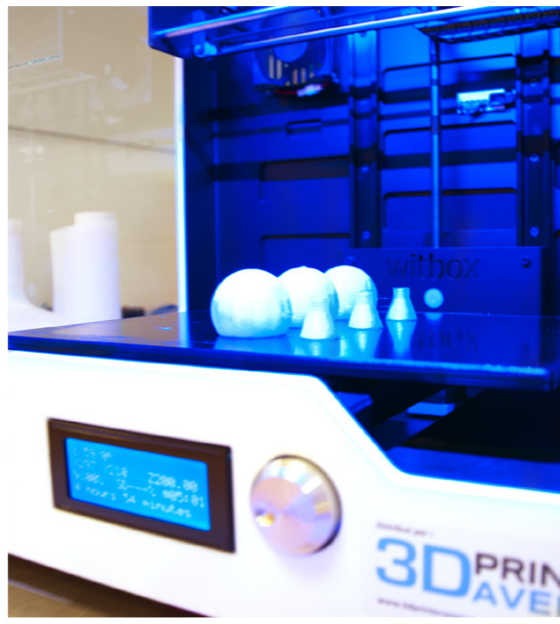
2

A workshop which uses the  
glass paste and fused and  
pressed glass techniques,  
applied to Packaging Design.

3

Specific tools dedicated to the  
artistic design of unique pieces  
or confidential sets.

## THE EXPERIMENTAL WORKSHOP OF GLASS ART TECHNIQUE



01. Carving of a wax object or modelling of this object in three-dimensional printing.



02. Making of a mould with plaster and refractory materials especially for glass melting.



03. The wax is steamed to be removed from the plaster in order to have an imprint of the object.



04. The mould is then placed in a kiln with a temperature between 800 and 900 degrees Celsius (1472 - 1652 F). The mould is gradually cooled to avoid thermal shocks.



05. At room temperature, the plaster mould is removed to release the object.



06. Finalisation: cutting out of the vents and casting cones, then the object is carefully polished to improve the final brightness.

## Materials and colours... Everything is a reason for experimentation

Glass paste is a material that traps air bubbles and takes a waxy, dull, semi-transparent and translucent appearance or looks like pumice in the light. It has a particular skin texture reminding of a peach with a velvety skin, a delicate skin similar to satin or the smoothness of a waxed surface.

The light offers to the look a range of optical games thanks to semi-transparencies, modulation of colours, thickness of the material, carving in relief, cutting or polishing.

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THE EXPERIMENTAL WORKSHOP OF GLASS ART  
APPLICATIONS

Taylor-made  
Corking

Glass-making  
Finalisation

Sculpture &  
Work of art

## The artwork of Jean-Michel JOBIT

« The Angels Share is, above all, the combination of two elements that ordinarily have nothing in common. firstly the Cognac, a fruit of the earth sublimed by distillation, and then stored in solid wooden casks at the heart of deeply secret cellars that are discreet and anonymous and prepared to nurture their treasure for many decades. And, on the other hand, the invisible, colorless, irresistible vapors that escape permanently into the surrounding air, the Angels share. These two opposing elements, that only exist because of each other, were for me the starting point for this sculpture. Two worlds, two materials, the bronze heavy, solid and opaque, polished by the years, and the glass, silky, flowing, opalescent and iridescent. The smelting of the bronze and the glass is, like Cognac, the fruit of the art of fire combined with the attention and patience needed to master an unknown force. But as well as this, the two materials have other links to the world of Cognac. The bronze used in the sculpture comes from parts of a Charentes pot still and glass is forever present in the world of cognac being used for the production and the conservation of this precious liquid. »

**Jean-Michel JOBIT**

Designer and founder of Maison Linea

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## THE EXPERIMENTAL WORKSHOP OF GLASS ART

CASE STUDY



Sculpture made of Glass paste and Bronze by Jean-Michel Jobit (designer in Angoulême and founder of Linea). Art piece bid at 6000€ during the 10th edition of La Part des Anges.

One team  
One dream



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