

 LaFilanda3D™



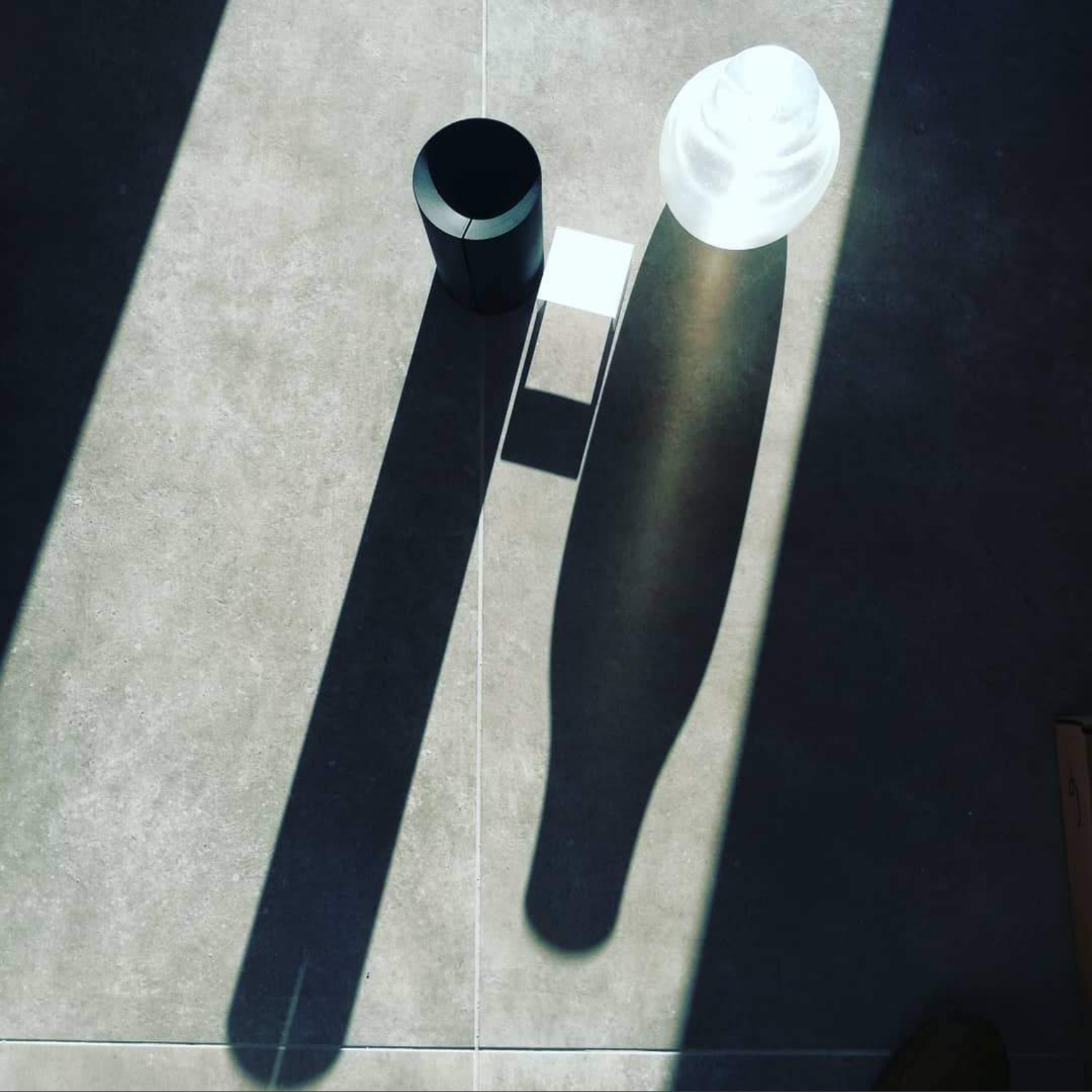




La Filanda 3D is a digital design manufacturing company born out of curiosity in the fascinating world of 3D printing. We create and develop beautifully designed products, home accessories and furniture elements for contemporary environments.











Products that are both functional and perfectly suiting the technology used to make them. The limitations and the so called defects of this technology are exactly our source of inspiration to start from. Our products are designed around the possibilities and the limitations of the technology, the progress in materials that can be used nowadays and the impact it has on Mother Nature. By creating a specific brand and starting a collection of products we create a platform for all these technologies and in the same time we make it easy to understand for the conscious consumer that tries to buy something nice without feeling guilty.



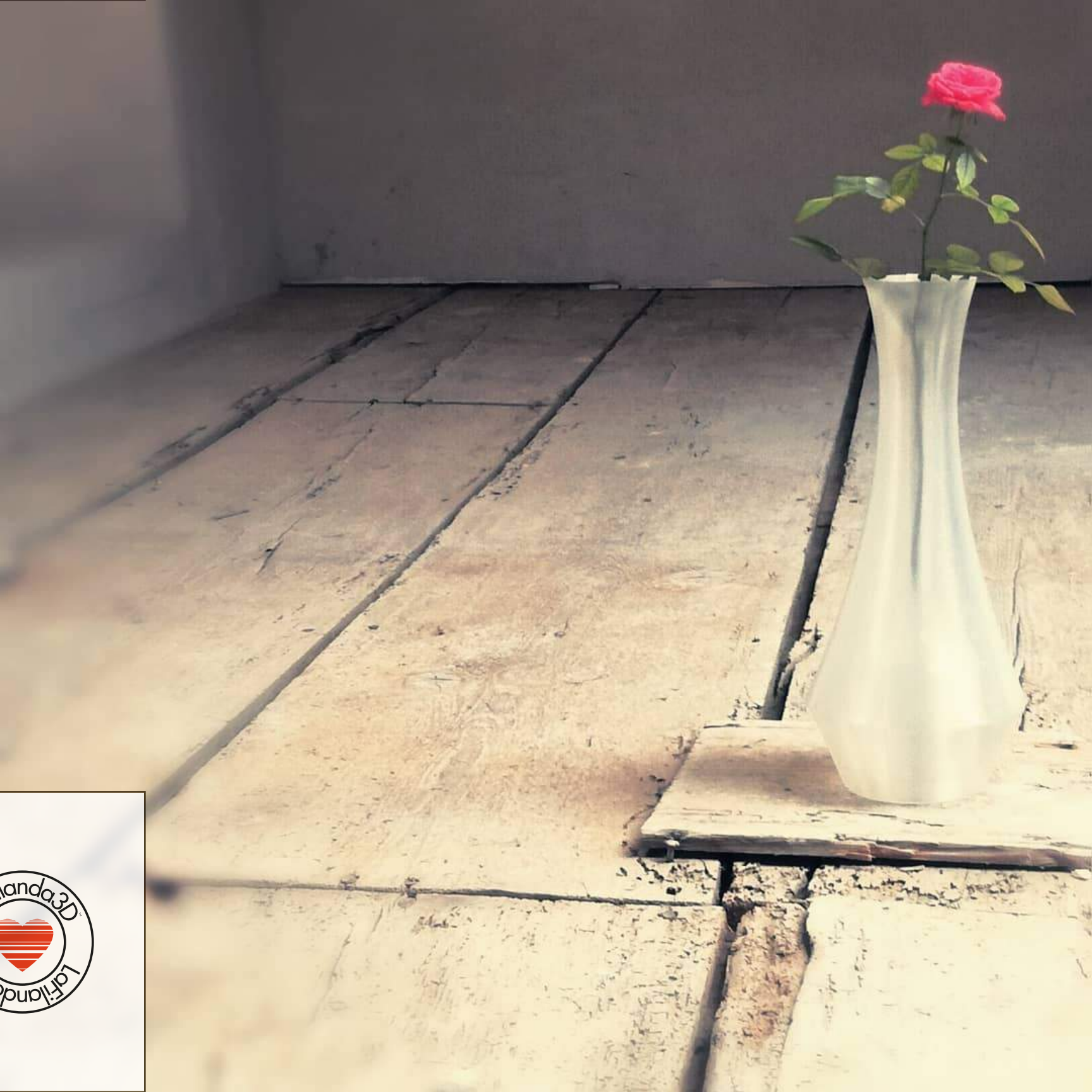












We believe in the power of imagination for the creation of our products and rely on the inventions, the progress and the research of other companies in this field so that La Filanda 3D can become a household name in the design world for the conscious consumer to choose from.











We started experimenting with our 3d printer in 2014 and realised quickly that we bought a little factory that fitted on our desk. Besides making prototypes of components that would be made using other technologies later on, we started to design products combining this technology with other components to make our first desk lamp and a concept for a modular library. Seeing the evolution of printers available, the possibility to print larger objects using pellets and people printing with materials such as algae, we forced ourselves to design the perfect products to be made with this technology. That's how the single flower vase was born.



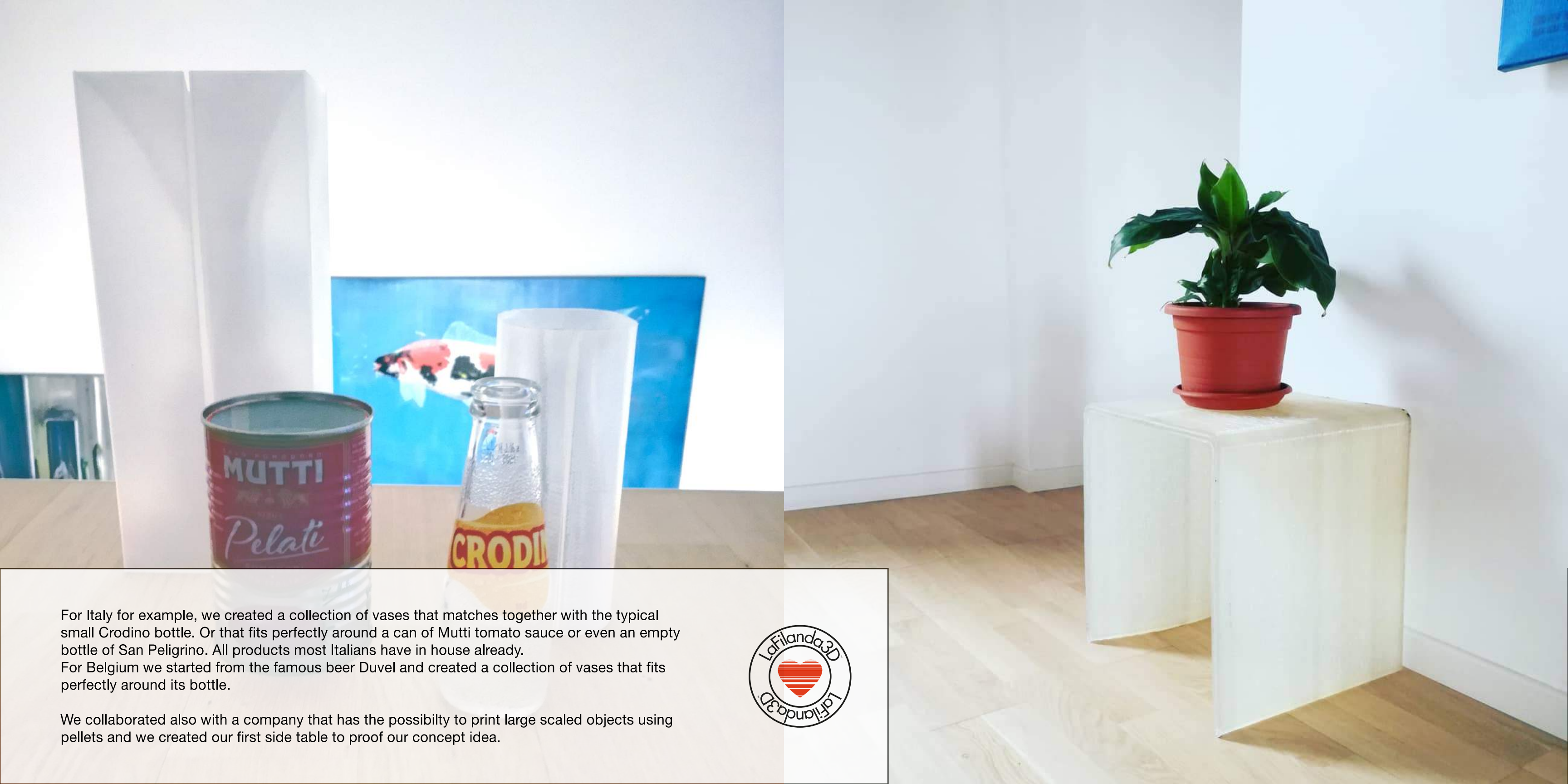




A vase, impressive in its shape, fragile and thin as paper but anyway rigid cause of its double layered surface, functional and decorative when it transforms an ordinary piece of container into something to keep on the table and put a flower in. By using some iconic products of the country that probably everybody has in their house, La Filanda 3D becomes a brand that enters peoples lives in a very subtle way and introduces consumer consciousness about the environment and circular economy without giving a lecture or explaining the wonderful technology used.





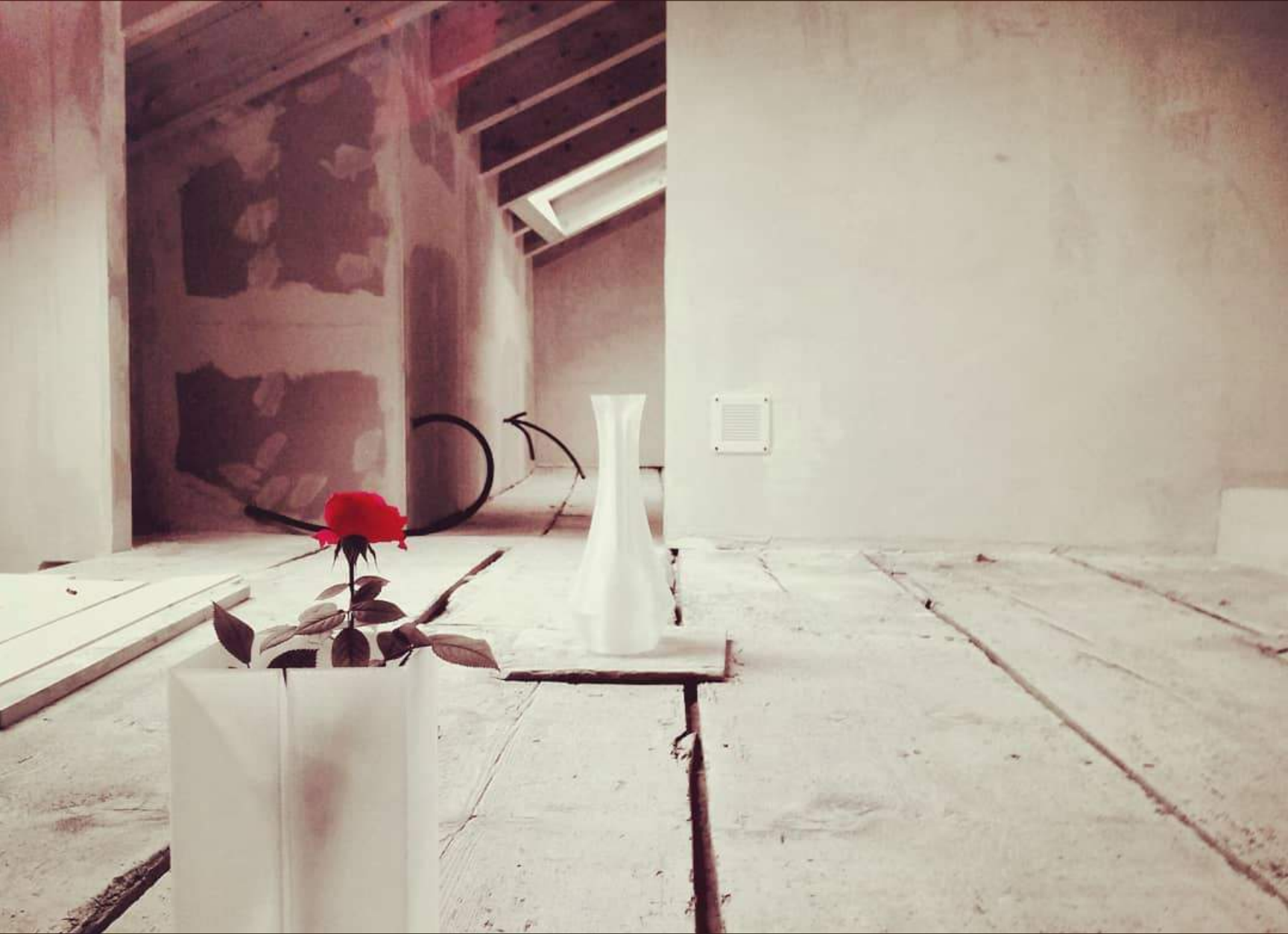


For Italy for example, we created a collection of vases that matches together with the typical small Crodino bottle. Or that fits perfectly around a can of Mutti tomato sauce or even an empty bottle of San Peligrino. All products most Italians have in house already.  
For Belgium we started from the famous beer Duvel and created a collection of vases that fits perfectly around its bottle.

We collaborated also with a company that has the possibility to print large scaled objects using pellets and we created our first side table to proof our concept idea.







At the moment We are using biodegradable PLA, a plastic based on corn, commercially available. Both for the vases and the side table. We have also recycled PLA available from our supplier. We already spotted companies (in the Netherlands mostly) where they collect old fridges or shopping displays made in plastic and where they shred it and create their own base material pellets to print with.





