### New Leonildo Pieropan winery Soave (Verona, Italy)

*"There is no wine without its landscape, or landscape without its vineyards"* 

This project is about people, about nature and about stone.

"There is no wine without its landscape, or landscape without its vineyard." This is the founding principle of the project.

Located in the hills a few steps from the walls of the medieval castle, in Soave (Verona, Italy), the new winery is a dialogue between history and landscape, between contemporary forms, innovative technological solutions and traditional materials.

The new Leonildo Pieropan winery was officially inaugurated on April 14, 2022. Strongly desired by the founder's grandson, Leonildo Pieropan, and named after him, it is an architectural construction born as a workspace and based on essential principles of innovation and sustainability. Sustainability is the key word. To realize the project, an edge of the existing hill was raised for more than seven million cubic feet to hide the large volume necessary to the construction, letting the building fit perfectly within the environment and the surrounding landscape.

This simple concept required five years of work by the owners, the architect, and all those involved in the realization of this project, including the stone supplier.

The resulting structure of the winery develops mostly underground. It presents a single long and sinuous multi-faceted limestone facade, similar to the fascinating natural stone structures of the area and characterized by chiaroscuro effects. The trend of the jagged limestone front visually replaces an area of the pre-existing ground, wrapping the height difference between the new green roof, a raised strip of land, and the hill slope.

The material selected to create this effect was an Italian yellow limestone with a brushed finish and a thickness of 3 cm. Among the selection criteria were the material durability, availability in quantity and dimensions, workability, color and particularly the specific fossilization of this stone.

15.000 square feet of cladding (i.e. 2300 pieces of stone elements all in unusual sizes), distributed in faceted columns, cut with CNC (no two pieces are equal), were produced and were pre-assembled in large sizes, to create three-dimensional prism structures, following the architect's idea of evoking a coral reef emerging from the ground.

The stone slabs were installed with a ventilated wall solution to manage the complexity of the drawing. Installation safety brackets were all customized, to "hang" each slab to the supporting steel structure behind it.

To optimize the sense of monolithic continuity to the façade, all the joints between the stones were sealed with special mastics and silicones, in the same color shade as the stone.

In this project, the yellow Italian limestone acquires its key role as cladding, but also brings the site of the new winery back to its "ideal" state of nature. Corals, algae, and the shells of marine organisms that populated the seas of the valley forty million years ago, are found today, thanks to this Italian limestone, in the façade of the new Leonildo Pieropan winery.









#### NEW LEONILDO PIEROPAN WINERY Facade at night









# PIEROPAN



#### NEW LEONILDO PIEROPAN WINERY General View



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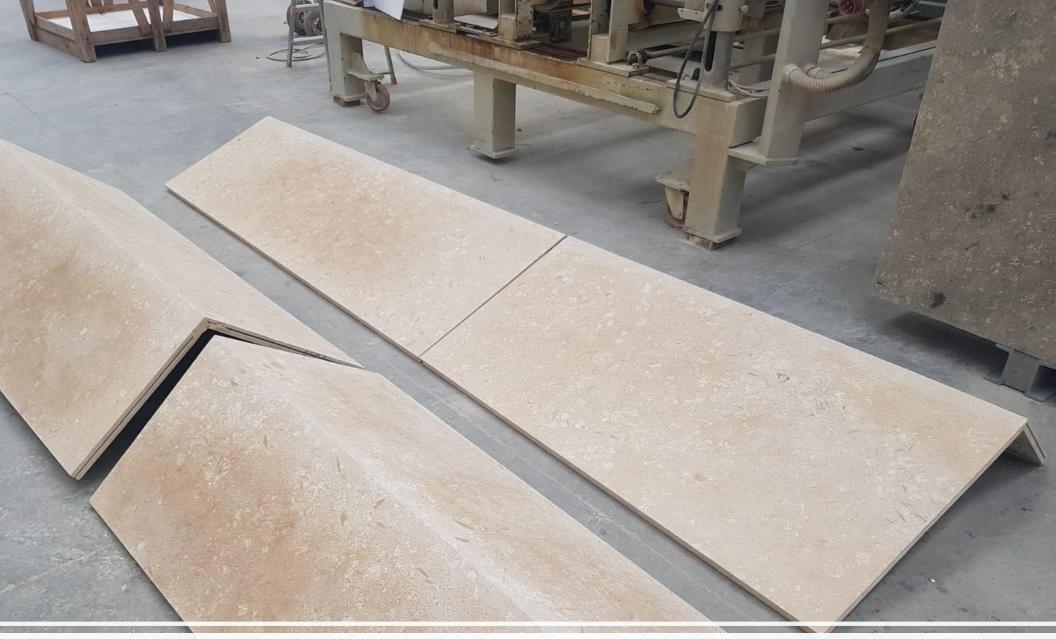
#### NEW LEONILDO PIEROPAN WINERY Interior



#### NEW LEONILDO PIEROPAN WINERY Mockup approved (Marmomacc 2018)



#### NEW LEONILDO PIEROPAN WINERY Work in Progress



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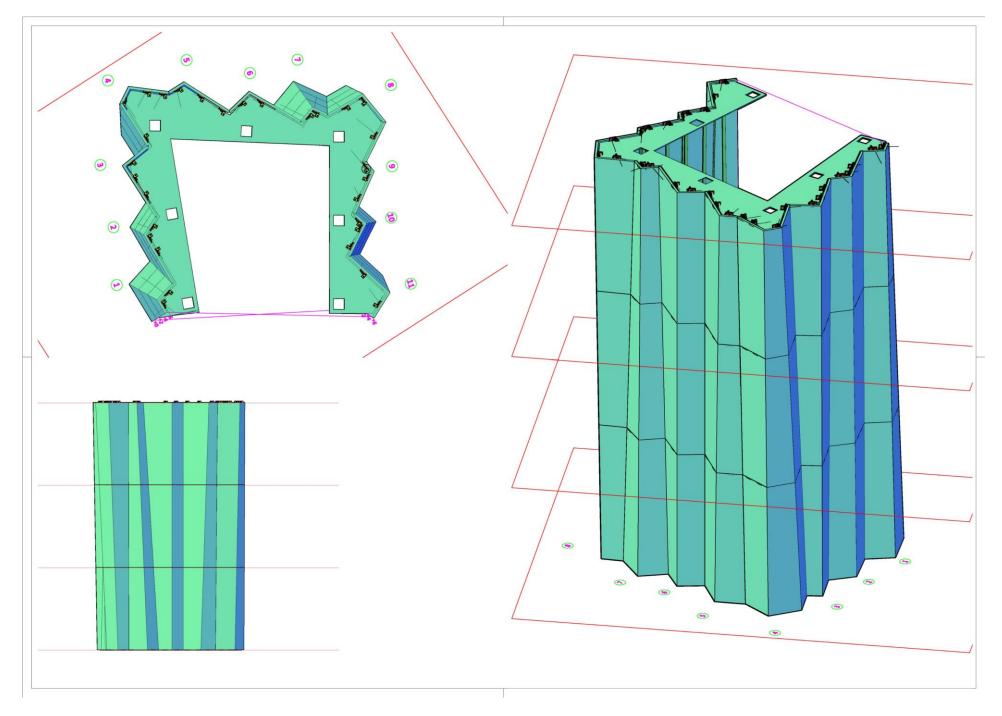


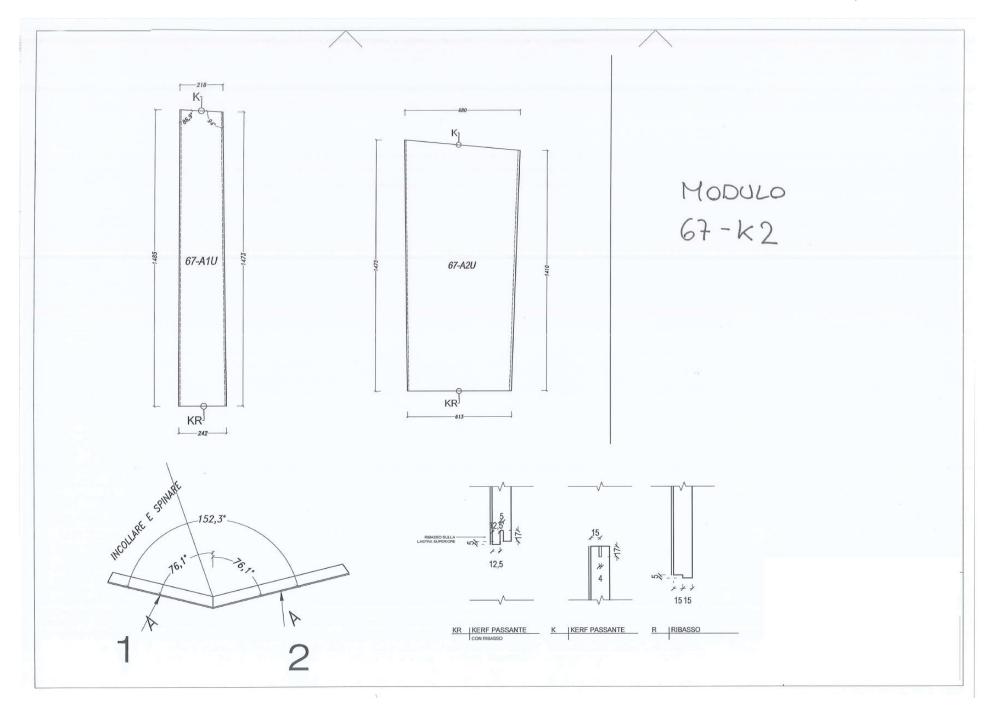
#### NEW LEONILDO PIEROPAN WINERY Packed material is leaving



NEW LEONILDO PIEROPAN WINERY Installation photos







## A video of the project

https://youtu.be/nWGbOe0JjNg

## THANKS FOR YOUR ATTENTION