

In Marano sul Panaro, in the province of Modena, we have built a private house using the Xlam system. We were thus able to build a structure with excellent thermal insulation, high fire resistance and remarkable anti-seismic characteristics.

## PRODUCT SPECIFICATION

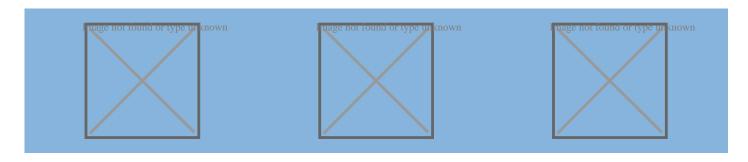
Single-family Residence

Localization: Marano Sul Panaro

Intended use: Detached or Duplex homes

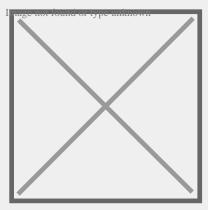
Architetural and structural design:

Total area: ft



# **BUILDING SYSTEM**

#### **XLAM**

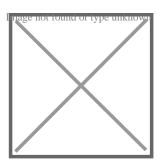


#### Reasons for choosing the Xlam system

The Xlam system is a technical innovation in the construction of timber homes and buildings. The system's exceptional versatility allows the creation of a wide range of architectural constructions, including multi-storey timber buildings. The system assures optimal thermal insulation and a high level of fire resistance, a fast drying process and exceptional acoustic insulation.

#### About the Xlam system

The Xlam panel is composed of crossed layers bonded together, making the construction system extremely versatile. Composed of 99.4% timber and 0.6% adhesives, Xlam is considered to be a monolithic material capable of supporting very high loads and withstanding external stresses and seismic activity.



### Sede / Headquarter:

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