

A new single-family home is being built in Parma, characterized by an impressive window on the living area. The 470 square meter structure is entirely in Xlam, a choice that has made it possible to design a building with important energy saving and earthquake resistance characteristics. The lighting of the internal staircase is distinguished by the presence of skylights on the flat roof.

PRODUCT SPECIFICATION

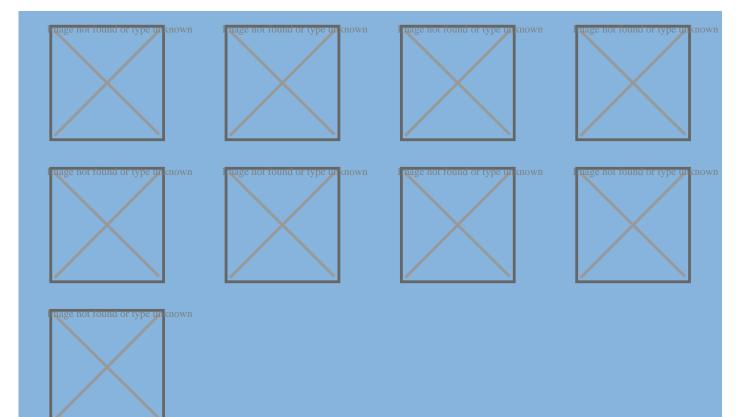
Single-family Residence

Localization: PArma

Intended use: Detached or Duplex homes

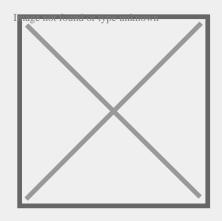
Architetural and structural design:

Total area: 470ft



BUILDING SYSTEM

XLAM

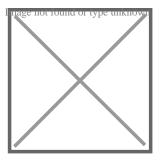


Reasons for choosing the Xlam system

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**.



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