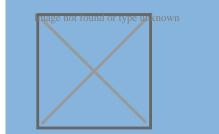


In Modena we have built a private house in Xlam on three levels for a total of 400 square meters. The Xlam system is ideal for building multi-storey buildings, guaranteeing high energy performance and excellent anti-seismic characteristics. The architectural articulation covers the entire surface of the lot, also thanks to external walls that make the most of distances from borders and create a play of volumes. Finally, the house is framed by galleries made with larch staves.

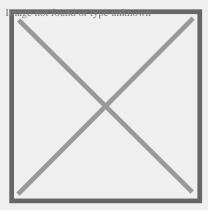
PRODUCT SPECIFICATION

Timber apartment block Timber condominium building
Localization: Modena
Intended use: Detached or Duplex homes Residential buildings
Architetural and structural design: Arch. Giovanni Daniele Malaguti
Total area: 400ft



BUILDING SYSTEM

XLAM

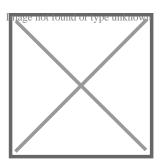


Reasons for choosing the Xlam system

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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