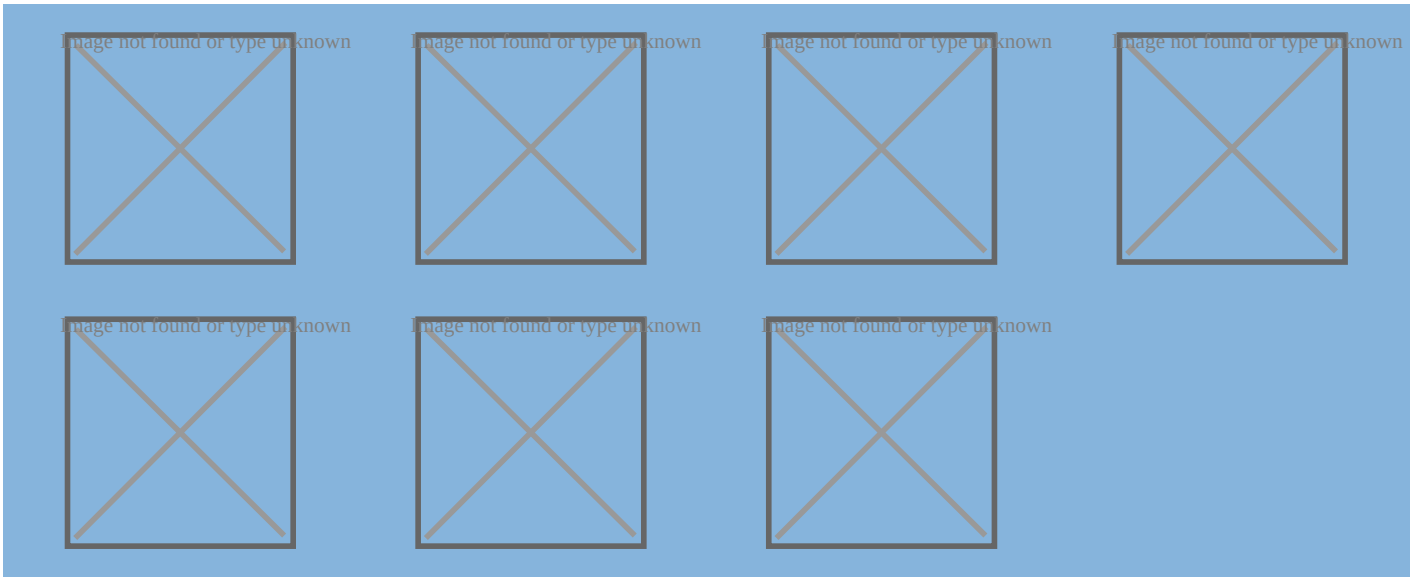


VILLA ZARÉA - VERONA
A XLAM WOODEN HOUSE SURROUNDED BY NATURE

The modern design of this spacious detached timber villa reflects the desire to create a **private and discrete timber home** offering ample vistas over the surrounding countryside. The house has spacious **well-lit rooms**, thanks to the **large windows**, **solid dividing walls** and **narrow glazed openings facing the road**. **An advanced structural timber building system** The structural system is composed of walls and floors in load-bearing Xlam multi-layer wood panels. This construction solution allowed efficient integration between the building and the technological systems resulting in a home, with **energy class "A"**, that offers a refined interior environment thanks to its exceptional **thermal and acoustic insulation properties**.

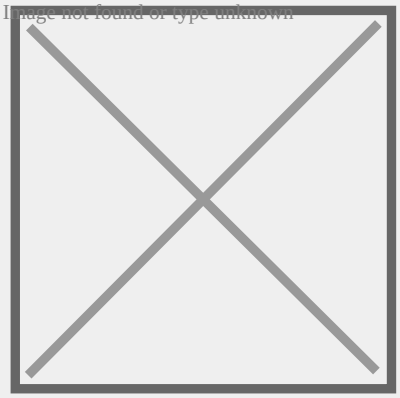
PRODUCT SPECIFICATION

Single-family Residence
Localization: Verona
Intended use: Detached or Duplex homes
Architetural and structural design: Architects Ambrosi and Marangoni
Total area: 380ft



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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