



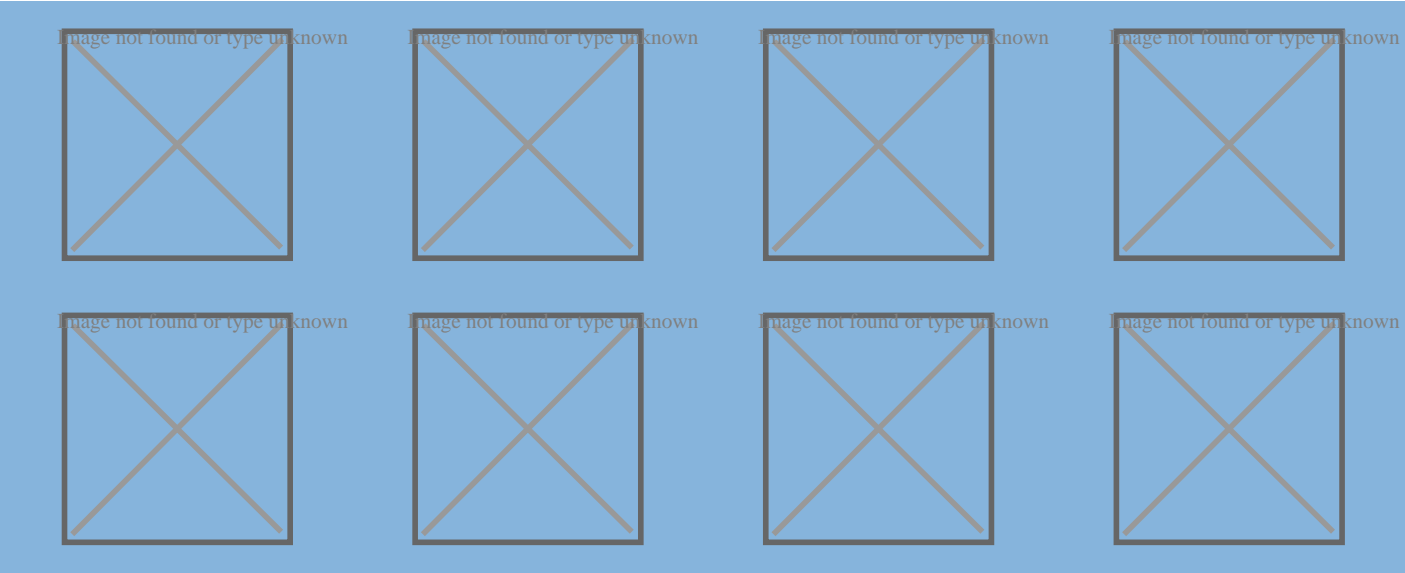
# VILLA VARESE

## A TWO-STOREY HOUSE THAT COMBINES TECHNICAL PERFORMANCE AND AESTHETIC VALUE.

In Varese we have built a single-family house on two levels. The technique used is the Xlam system, which guarantees excellent energy savings and confers anti-seismic characteristics to the structure. The building is also characterized by an external pergola in Accoya wood, a material with very high durability.

### PRODUCT SPECIFICATION

Multi-storey Apartment Building	Timber apartment block
<b>Localization:</b> Varese	
<b>Intended use:</b> Detached or Duplex homes Residential buildings	
<b>Architeturall and structural design:</b>	
<b>Total area:</b> 180ft	



# 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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