

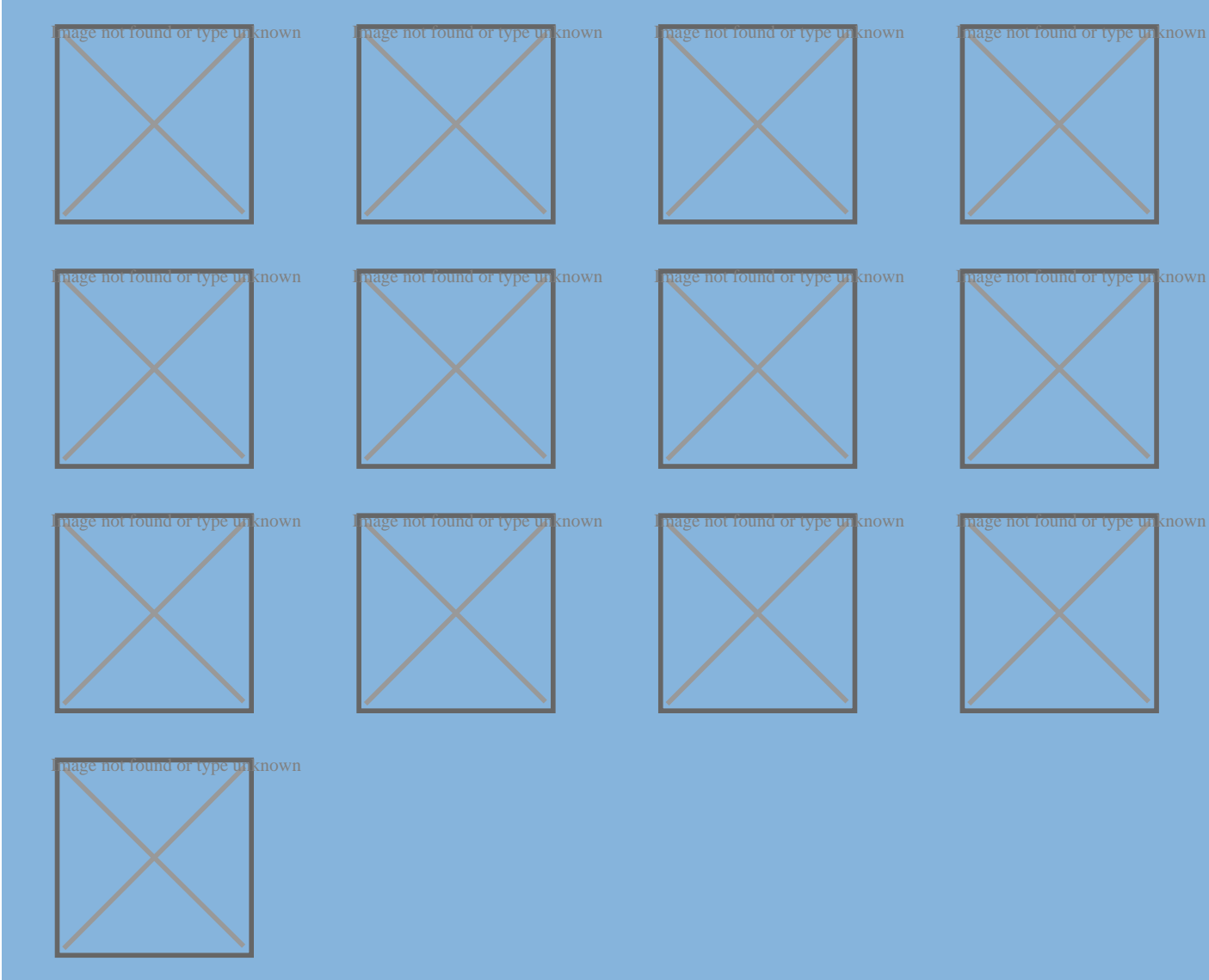
CASA FIVE - ROVIGO

THE WOODEN VILLA THAT MEETS TECHNOLOGY

This duplex timber villa in Rovigo is a practical and user-friendly 450 m² building. This building, entirely constructed with the Xlam crossed layers wood panel system, reflects the achievements of the Sistem Costruzioni R&D team, with advanced results in terms of customization, safety, antiseismic properties and energy saving.

PRODUCT SPECIFICATION

Duplex
Localization: Rovigo
Intended use: Detached or Duplex homes
Architetur and structural design: Architect Lodi
Total area: 450ft



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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