



# VILLETTE STREMO - TRENTO

## FOUR WOODEN TERRACED HOUSES

Four 2-storey terraced family homes, each with 140 square metres of floor space. Built to energy class “A” standards with CasaClima certification.

### PRODUCT SPECIFICATION

Single-family Residence

**Localization:** Trento

**Intended use:** Detached or Duplex homes

**Architetur and structural design:** Studio Cominotti

**Total area:** 140ft

# 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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