

# RESIDENTIAL HOUSE

**TYPE OF APPLICATION:** REINFORCED MASONRY HOUSE

**TYPE OF MASONRY:** Poroton 25x35x19

**LOCATION:** Ponte delle Alpi

**DATE OF CONSTRUCTION:** 2008

**ARCHITECT:** Arch. Gianni Angelo Carazzai

**CONTRACTOR:** Luisetto Costruzioni s.r.l.



Completed project

## Description of the project

This house is the first realisation for the "CVL - High Value Masonry Houses" project enforcing the new Technical Standards (Italian Ministerial Decree 14/01/08). Reinforced Masonry is a winning solution for the new generations of masonry buildings in seismic areas. Full quality system combining "POR-MA" blocks with asymmetric holes and Galvanised Murfor reinforcement. The two family house building with regular horizontal and vertical layout consists of one level underground and two floors above ground made of reinforced masonry with architectural plan equal to 15.0x9.7 meters and roof top at about 7.0 meters.



Reinforced masonry with Murfor

## Solution with Murfor®

**Murfor® type:**

**RND/Z-5-200**

**Coating:**

GALVANISED

**Width:**

200 mm

**Quantity:**

500 lm

