



Partner of Stora Enso

# ARV8

## Madrid, Spain



Antonio Rodriguez Villa 8, ARV8 is one of the tallest building in mass timber in Madrid. The timber used as structure, also help minimizing energy consumption. To achieve this goal, a system of envelopes covers the structure outside with prefabricated insulation panels up to 18 cm thick and leaves the CLT by Stora Enso exposed inside. Prefabrication and innovation become leitmotif of the construction.

### Residential Multi-storey Building Concept by Stora Enso

Multi-storey buildings in massive wood are high-performing, renewable structures that can help to meet the growing demand for new urban buildings and more efficient, sustainable construction.

[Click here to learn more about our residential multi-storey building concept.](#)

### General

**Delivery year**  
2017

**Building type**  
Multi Residential

**Area (m<sup>2</sup>)**  
800

**Storeys**  
5

**Units**  
4



Photo credit: Abaton

### Products

#### Products

Sylva™ CLT Floors and Roofs, Sylva™ CLT Walls

**Product quality**  
Non visible quality (NVI)

**Product volume (m<sup>3</sup>)**  
300

**Product delivery duration (weeks)**  
2

**Number of truck deliveries**  
6



Photo credit: Madergia



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 **Team**

**Partner of Stora Enso**  
Madergia

**Architect**  
Abaton

**Specialist Timber  
Subcontractor**  
Madergia



Photo credit: Madergia



Photo credit: Abaton, Madergia