



Pierret

Sarreguemines, France

The three-story building including the staircase was built entirely with Stora Enso CLT massive wood elements. The prefabricated CLT massive wood elements fulfil all the requirements of statics and building physics, as well as of heat, moisture, fire and sound protection. The house achieved easily the low energy standard (KfW Efficiency House 70) without any special effort and this with a total external wall thickness of 30 cm (CLT + wood fiber insulation + facade panel).

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

2014

Building type

Flats

Storeys

3



Photo credit: Stora Enso



Products

Products

CLT

Product volume (m³)

170



Photo credit: Stora Enso



 **Team**

Developer
Christian Bereswill

Main contractor
Christian Bereswill

Architect
Sven Schroll – S.I.G Schroll Consult
GmbH



Photo credit: Stora Enso