

Single Family House Sistrans

Sistrans, Austria

CLT was consistently used as a construction material for the interior work, stairs and furnishings of this duplex house. The master carpenter created steps, washstands and shelves out of the cutting waste and built them into the building's structure. Thanks to the high insulation thickness and construction method, the building consumes less than 15 kW hours of electricity per square meter per year and therefore meets passive house standards.

General

Delivery year
2009

Building type
1-2 Family Dwellings

Area (m²)
150

Storeys
2

Units
1



Photo credit: Stora Enso

Products

Products
CLT

Product quality
Visible quality (VI)

Product volume (m³)
175



Photo credit: Stora Enso



 **Team**

Partner of Stora Enso
DMH

Architect
maaars architecture ZT GmbH

Main contractor
DMH Handels GmbH



Photo credit: Stora Enso



Photo credit: Stora Enso



Photo credit: Stora Enso



Photo credit: Stora Enso