GREEN BUILDING SOLUTIONS | SILENT AND FAST
The building was designed with a timber construction throughout. 227 m³ binderholz CLT BBS, 1,200 m³ binderholz glulam and 610 m² wooden panels were installed in the building complex.
A total of 610 m³ binderholz CLT BBS, 20 m³ glulam and 100 m² 3-ply solid wood panels were used for the new building. The BBS Thermo construction method is very energy-efficient and thermally efficient as well as sustainable.
Over 4,500 m³ of binderholz CLT BBS are used in 9 of the total of 10 floors. About 3,000 to of CO₂ are stored in the Dalston Lane building. 3,000 to of CO₂ is equal to 1,500 flights from London to New York City.
The property on Wenlock Road provides a total of 4,650 m² of living space with 50 residential units and 1,190 m² of commercial space. binderholz delivered 1,400 m³ of binderholz CLT BBS for the construction. The Austrian forest only needs 46 minutes to regrow the trees for 1,400 m³ binderholz CLT BBS.
Wirtsgründe apartment block
Flaurling | Austria

All 24 apartments were built with binderholz CLT BBS. The building conforms to the state of Tyrol’s passive house criteria with an energy demand of 8.6 to 9.8 kWh/m².
Residential Building Ritningar Vallen
Växjö | Sweden

The building time of the 3 construction steps took only 4 months.
A total of 2,000 m³ binderholz CLT BBS were installed.
The GSK - Carbon Neutral Laboratory for Sustainable Chemistry
Nottingham | Great Britain

It is the first higher education project to be awarded the highest award bestowed by BREEAM, the British Sustainability Certificate, and the LEED Environmental Certificate. A total of 1,420 m³ binderholz CLT BBS were used for the building.
The Wave - Sportshall NTU University
Singapore | Republic of Singapore

This project is Asia’s largest arch support spanning 72 metres constructed with glulam, binderholz CLT BBS and solid wood panels. Only 14 constructors built the supporting structure in 3 weeks.
Furness Academy
Cumbria | Great Britain

The construction stores 1,395 to CO₂.
binderholz delivered 2,700 m³ binderholz CLT BBS for the construction.
The project contains several 8 to 10 level high residential buildings. A total of 2,300 m³ binderholz CLT BBS were used in the new building complex.
Our Top references you can find on www.binderholz.com/en/construction-solutions