

Abélia

Bry sur Marne, France



The Résidence Abélia is part of a wooden construction programme of 90 new collective housing units ranging from 2 to 4 rooms. It consists of three 4-storey buildings and has 2,300 m² of private gardens, terraces and balconies.

The homes are designed in a mixed steel-solid wood CLT structure, a construction technique that reduces the carbon footprint of buildings. Abélia has been awarded the BBCA (Bâtiment Bas Carbone) label at the Excellent level, a label that attests to the exemplary carbon footprint of a new or renovated building.



Label BBCA Excellent



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General

Delivery year
2021

Building type
Flats

Area (m²)
6000

Storeys
5

Units
90



Photo credit: VIGUIER architecture urbanisme paysage



Products

Products
CLT

Product volume (m³)
1 600

Product quality
NVI, VI

Number of truck deliveries
39



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Team

Partner of Stora Enso
Woodeum

Architect
VIGUIER architecture urbanisme
paysage

MEP Designer
AMOES

**Specialist Timber
Contractor**
Bouygues Bâtiment IDF

Developer
Woodeum

Structural Engineer
Sylva Conseil

Main contractor
Bouygues Bâtiment IDF



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