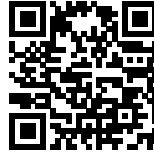




SENSATIONS: 100% WOOD HOUSING PROJECT

Posted on April 11, 2023 by martabugues



Categories: [KOZ Architects](#), [Middle Density, Project](#), [Technology and fabrication](#), [Urban Paradigms](#)

Tags: [Affordable Housing](#), [Biomaterial](#), [Collective housing](#), [Ecological design](#), [France](#), [Innovation](#), [Lightweight Materials](#), [Natural Lighting](#), [Optimized construction](#), [Optimized living](#), [Performance](#), [Project](#), [Strasbourg](#), [Sustainable construction](#), [Sustainable Development](#), [Timber Structure](#)

urbanNext Lexicon

Sensations: 100% Wood Housing Project

<https://urbannext.net/sensations/>

In the heart of Strasbourg, these affordable housing units reach heights of collective ambition. The most important 100% wood housing project in Europe and the tallest in France, the îlot Biosourcé hosts 146 apartments across its 11 stories.



ISSN : 2575-5374

urbanNext Lexicon

Sensations: 100% Wood Housing Project
<https://urbannext.net/sensations/>



ISSN : 2575-5374

urbanNext Lexicon

Sensations: 100% Wood Housing Project
<https://urbannext.net/sensations/>



Ranked among the 11 tallest wooden buildings in the world by the CTBUH, its highly qualitative habitats are surrounded by open-air gardens. The construction is light, ecological and fast, and was awarded the Prix de la Construction Bois in 2020.

ISSN : 2575-5374

urbanNext Lexicon

Sensations: 100% Wood Housing Project
<https://urbannext.net/sensations/>



ISSN : 2575-5374

urbanNext Lexicon

Sensations: 100% Wood Housing Project
<https://urbannext.net/sensations/>



A concrete basement supports the CLT floors, in which partitions, elevator shaft and stairs are all made of CLT while offering spacious housing and letting in lots of natural light.

ISSN : 2575-5374

urbanNext Lexicon

Sensations: 100% Wood Housing Project

<https://urbannext.net/sensations/>



ISSN : 2575-5374

urbanNext Lexicon

Sensations: 100% Wood Housing Project
<https://urbannext.net/sensations/>



The technical performance provides optimal living quality. "Sensations" demonstrates the vast possibilities offered by timber knowledge. The quality of bio-sourced materials and their minimal carbon footprint, proportionally lower as the wood ratio grows, are just the beginning of what sustainable architecture can bring to cities.

ISSN : 2575-5374

urbanNext Lexicon

Sensations: 100% Wood Housing Project
<https://urbannext.net/sensations/>



ISSN : 2575-5374

