



Net Carbon Removal Benefit Calculation

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Project details

Address:	Burghsluissingel, 3086 VD Rotterdam, Nederland
Project type:	Residential: multi-storey
Expected realisation year:	2025
Project lifespan:	86 years
Gross floor area:	7969,95 m ²
Project phase:	As Built

Project description

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Based on a total Construction Stored Carbon of 1437,88 tCO₂e,

The Net Carbon Removal Benefit of the project is calculated at:

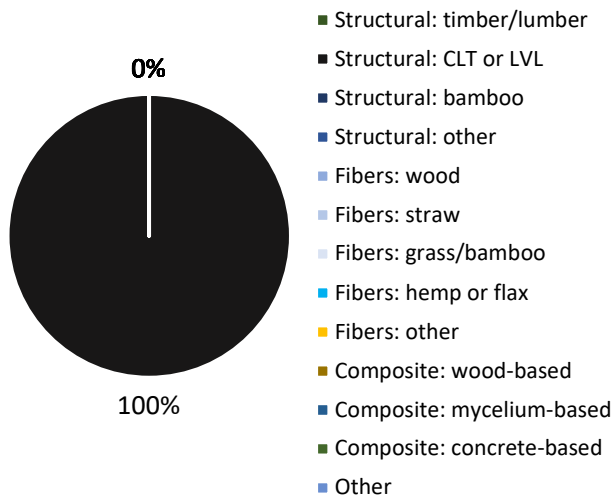
1.358 t CO₂e

Per square meter Gross Floor Area of the project this equates to:

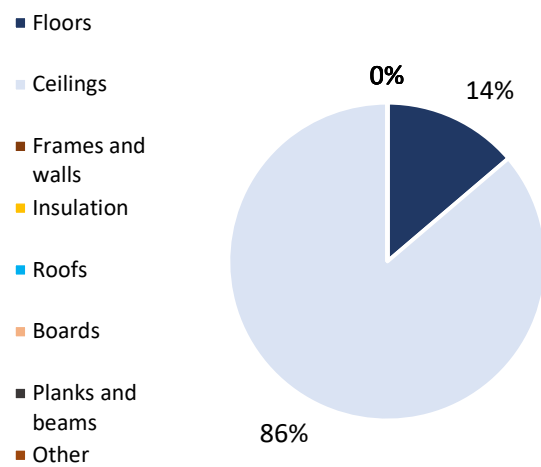
170,4 kg CO₂e / m²

With a total lifespan (including reuse) of at least 86 years

CSC per main material type



CSC per product category



Calculation input

The table below shows the registration numbers of the EPDs of the biobased products used in the project, as well as the manually entered data used to calculate the project's Net Carbon Removal Benefit:

[illegible]