



Net Carbon Removal Benefit Calculation

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Matchbox

by
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Project details

Address:	Torenhallee 34, 5617 BD Eindhoven, Netherlands
Project type:	Residential: multi-storey
Expected realisation year:	2026
Project lifespan:	75 years
Gross floor area:	5507 m ²
Project phase:	Under Construction

Project description

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Based on a total Construction Stored Carbon of 1154,15 tCO₂e,

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

1.099 t CO₂e

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

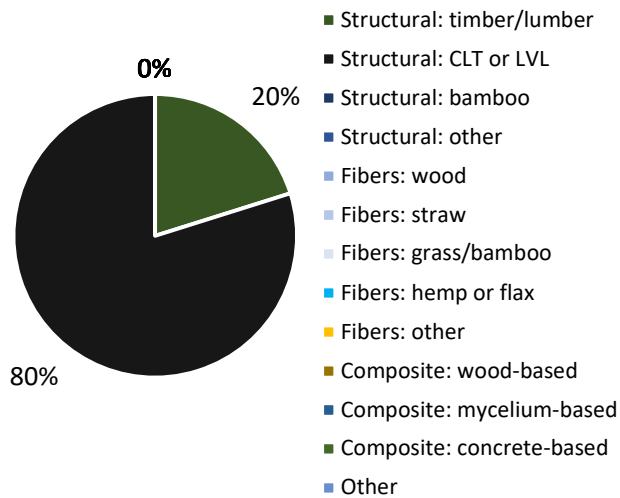
199,6 kg CO₂e / m²

With a total lifespan (including reuse) of at least 75 years

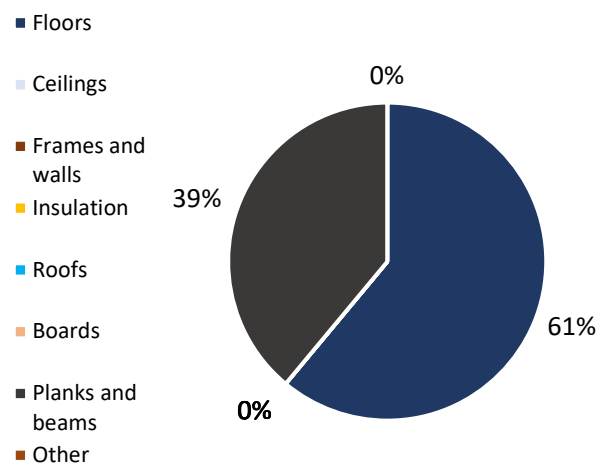


[Climate Cleanup Net Carbon Removal Benefit Calculation Tool v3.1, available at climatecleanup.org/csc-tool](https://climatecleanup.org/csc-tool)

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]