

Sustainability facts

EGGER EcoBox



Product description

The EGGER EcoBox is a hollow box consisting of OSB 3 and timber. Its cavity is filled with soft wood fibre insulation. We are committed to promoting sustainable forestry, which is why the wood used in the EcoBox comes exclusively from sustainably

managed forests. For this reason, in addition to the usability of the product, we paid particular attention to conserving valuable wood resources when developing the EGGER EcoBox.

EcoFacts



The EcoBox consists of OSB, timber, soft wood fibre insulation and glue. The wood content and thus the renewable proportion is 93%.



The EGGER EcoBox binds 401 kg of CO² per cubic metre. This is enough to offset the production of around four mobile phones including the power supply unit (source: Öko Institut). The EcoFact corresponds to CO² equivalent GWP total cradle-to-gate (A1-A3 according to EN-15804).



The EcoBox is 100 % recyclable. The products used correspond to at least waste wood class II. With our new product, you can plan and build with a low-emission and resource-conserving wood-based material for generations to come.

>> More information on the sustainability indicators at to.egger.com/ecofacts

Product	Renewable resources
EGGER EcoBox	93%
I-Joist	93%
Duo beams	88%

Sustainability indicator	Carbon footprint [kgCO ₂ eq./m ³]
EGGER EcoBox	-401
I-Joist	-408
Duo beams	-696

The EGGER EcoBox conserves resources

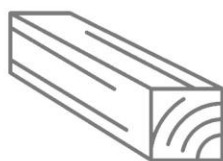
Wood use based on the example of single-family wood houses

Approx.

7½ trees



per single-



Studwork timber



Single-family
home made of
wood

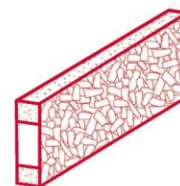


Approx.

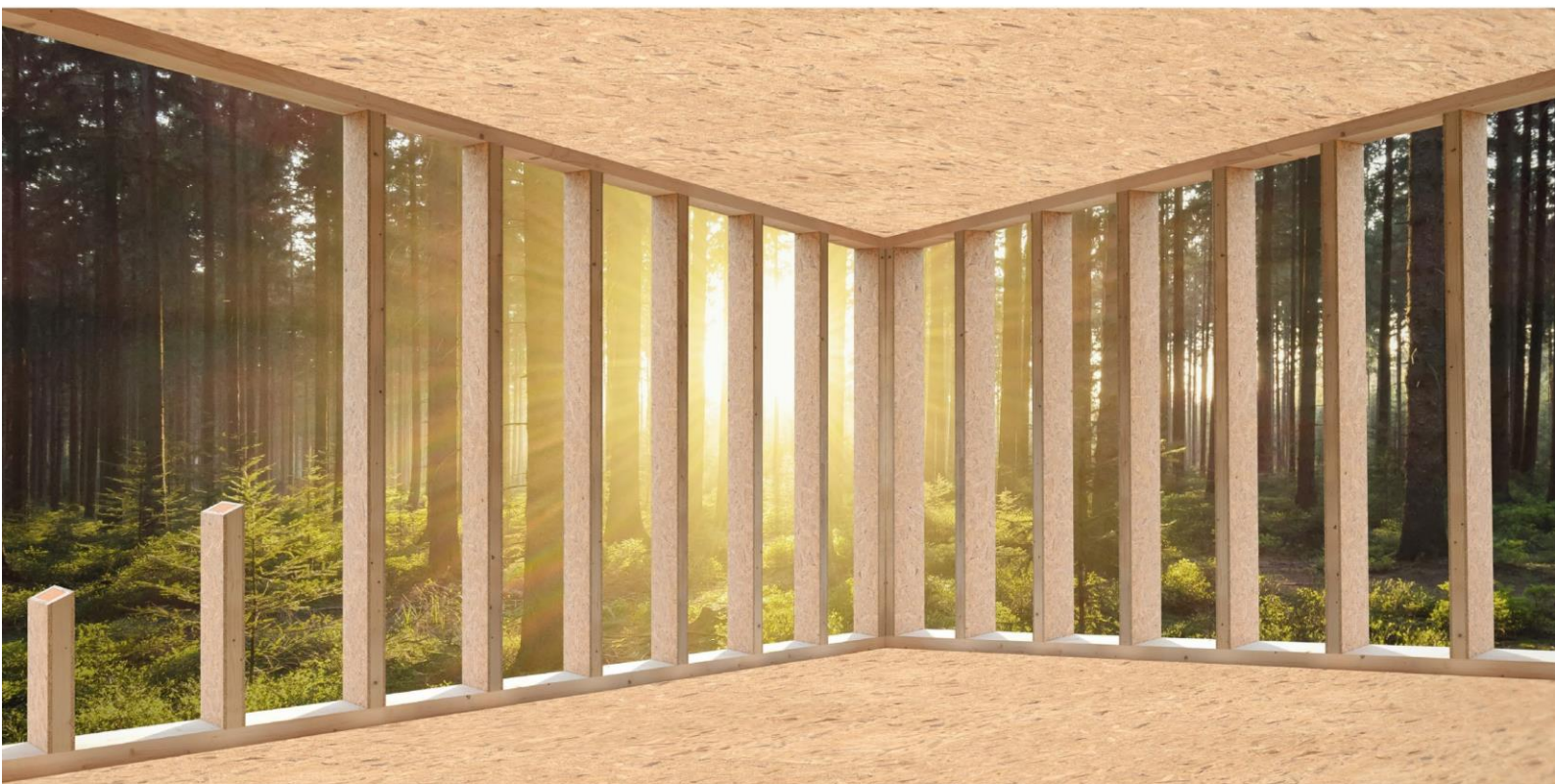
4½ trees



per single-



EGGER EcoBox



Environmental and Health Data Sheet (EHD)

The **Environmental and Health Data Sheet (EHD)** in accordance with ISO 14021 provides important information about the materials used and their environmental impact. It also contains information on the contribution of the EGGER EcoBox to various building certification schemes: **QND, DGNB, LEED and BREEAM**.