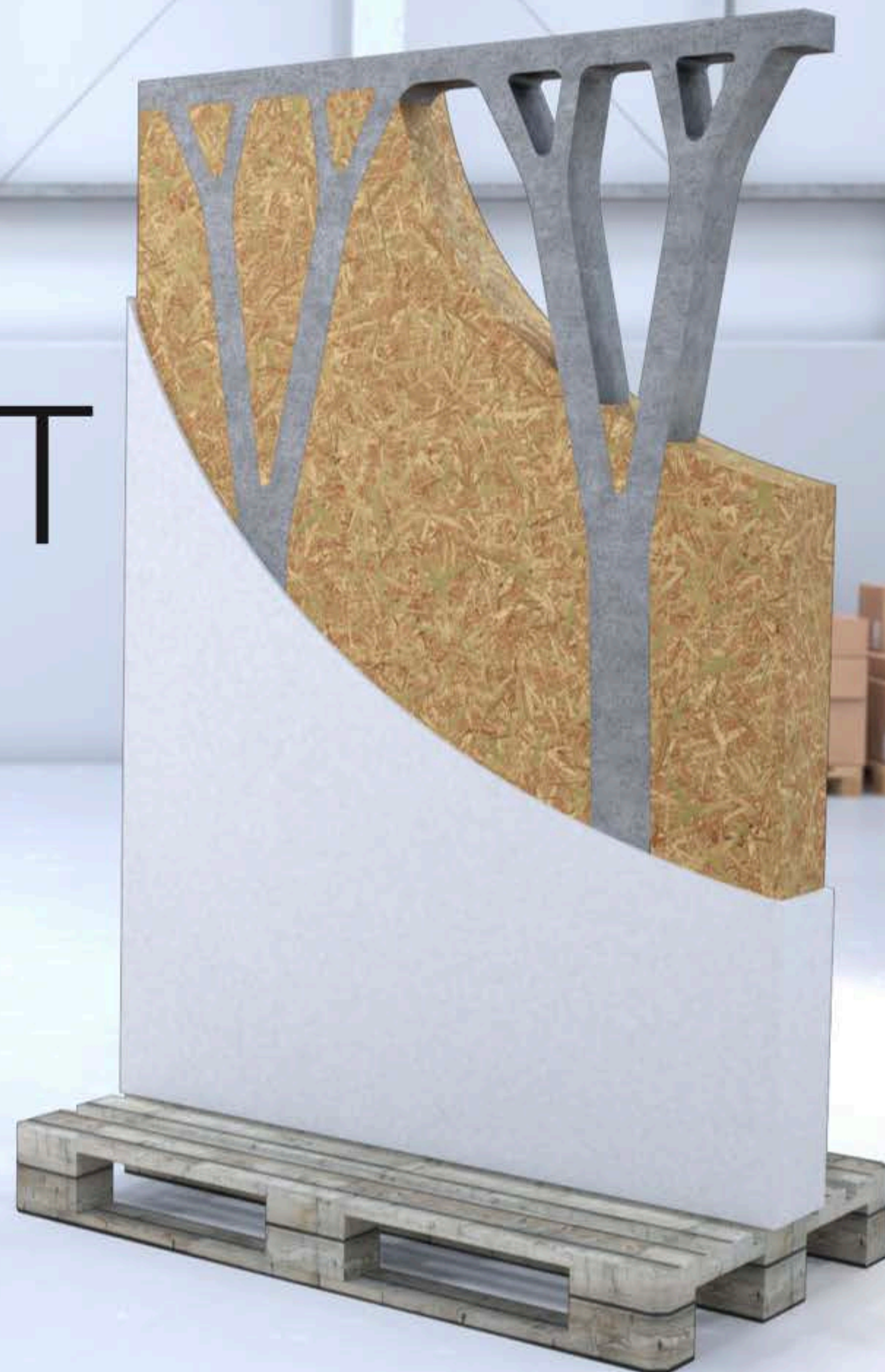




EKOTEKT

**Digital Construction for a
Sustainable Tomorrow**

02 November 2024



Construction Industry

Least digital, inefficient & unsustainable.

50%

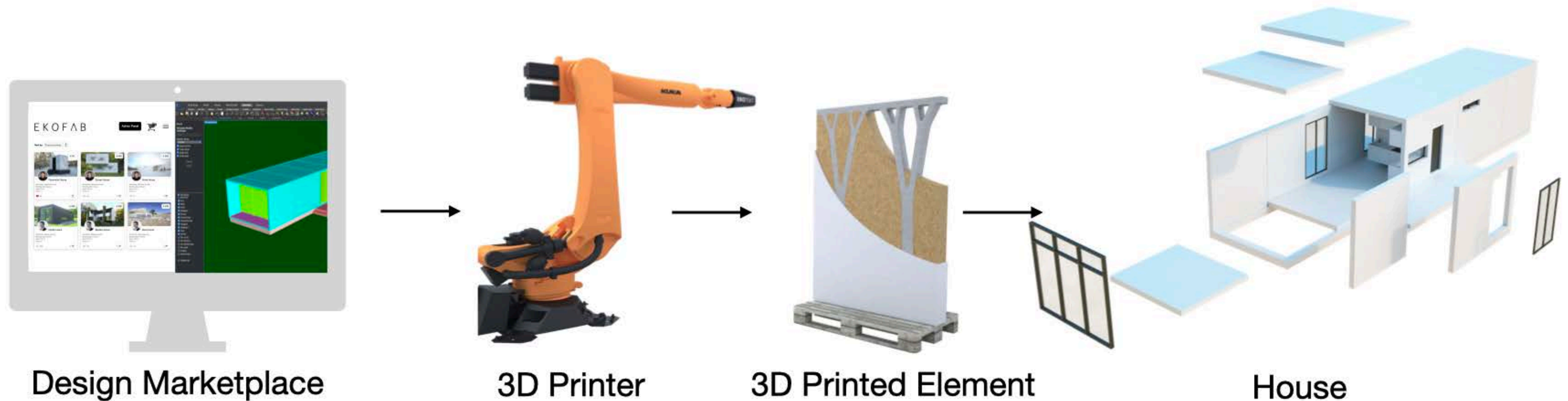
of raw materials extracted in Europe are used in construction

8%

of global CO₂ emissions comes from cement production

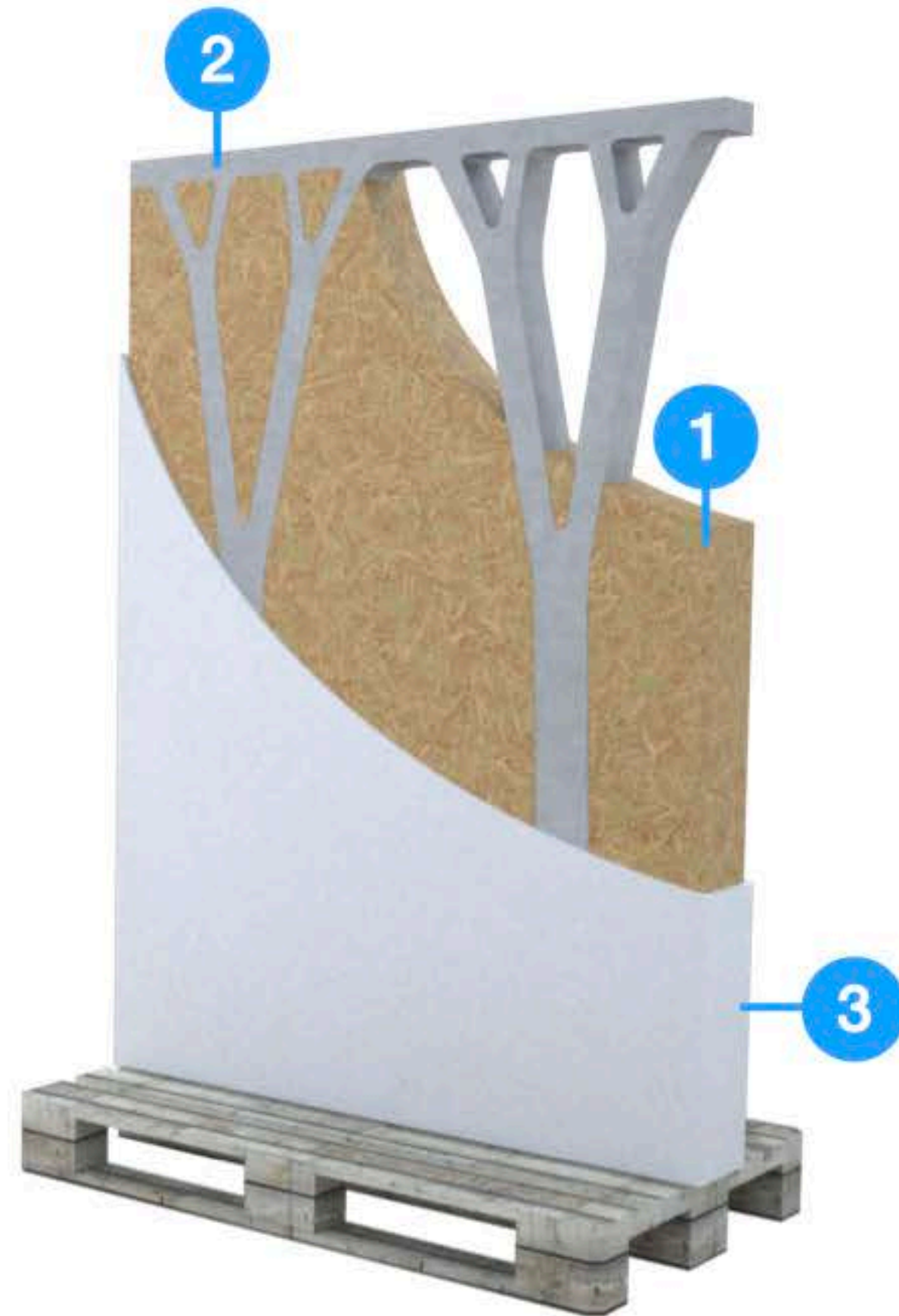
3D Printed Construction System

Global Design, Local Construction



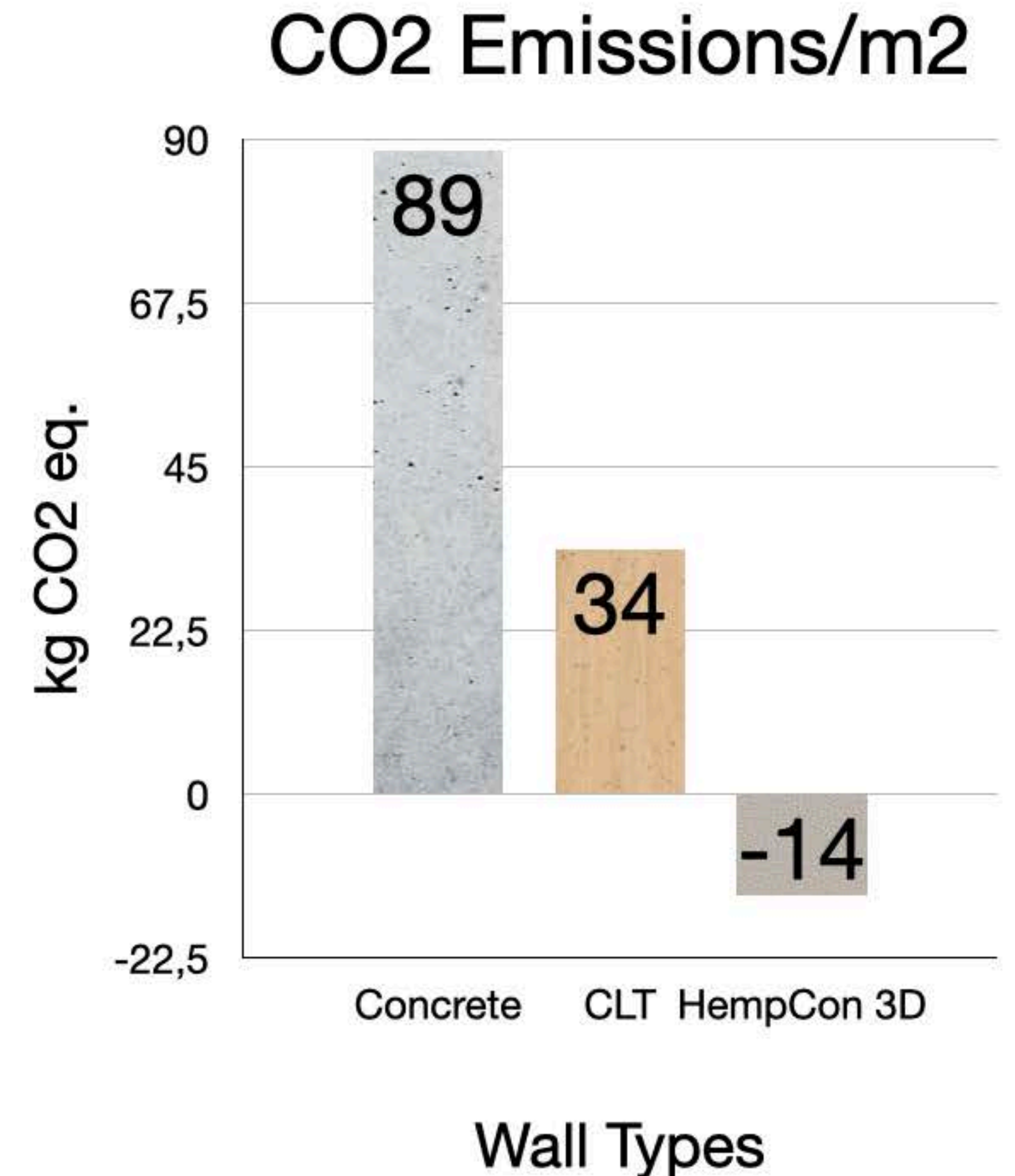
HempCon 3D

3D Printed Building Elements



- 1 Hempcrete
- 2 Concrete Ribs
- 3 Lime Plaster

70% Concrete Reduction



Additional Benefits



Fast Growing Crop



Fire Resistant



Excellent Sound &
Thermal Insulation



Improves indoor air
quality



Renewable



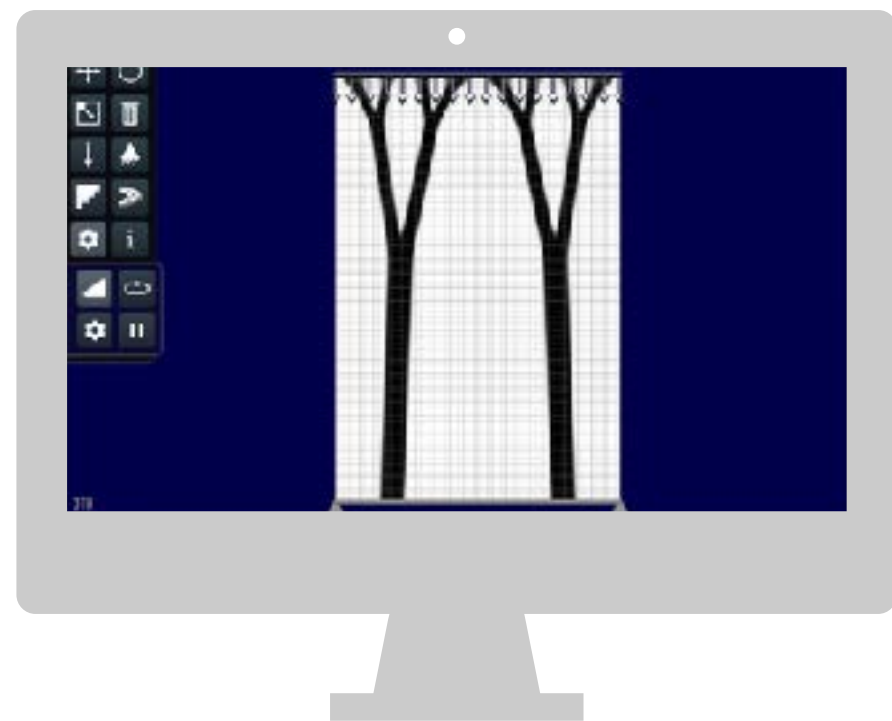
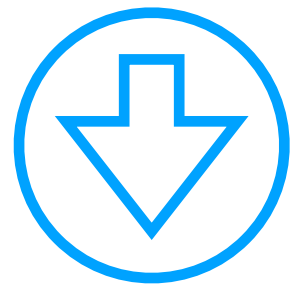
Mold Resistant



Patented Manufacturing Process

3D Clay Printing & Investment Casting

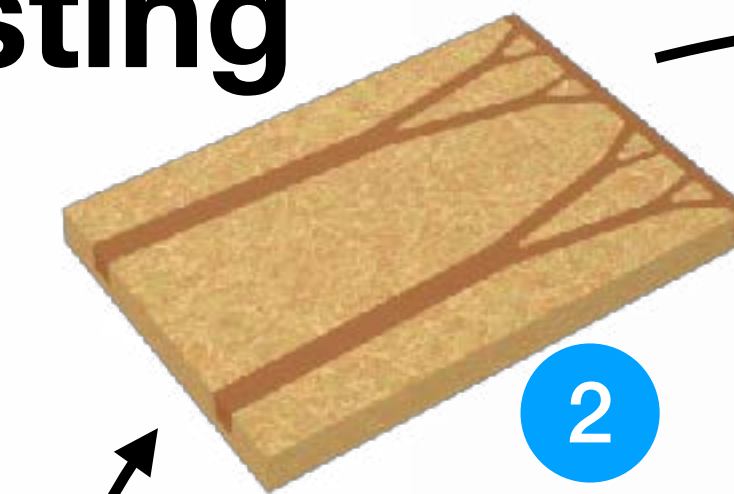
Click to Download
Patent Certificate



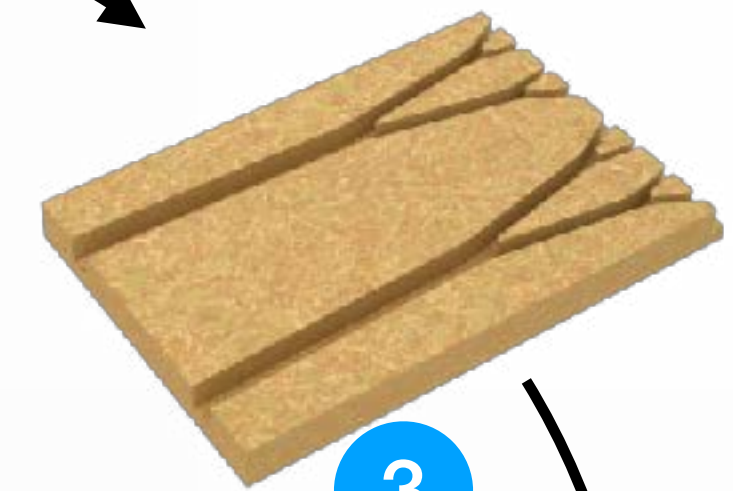
Material Efficient
Design



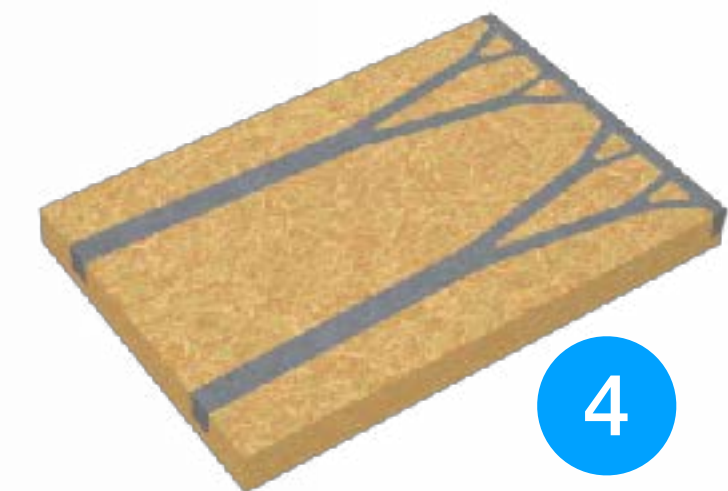
1
3D Clay Printing



Fill Hempcrete



Remove Clay



Fill Concrete



Lime Finish

Pilots

€ 10 400 Revenue



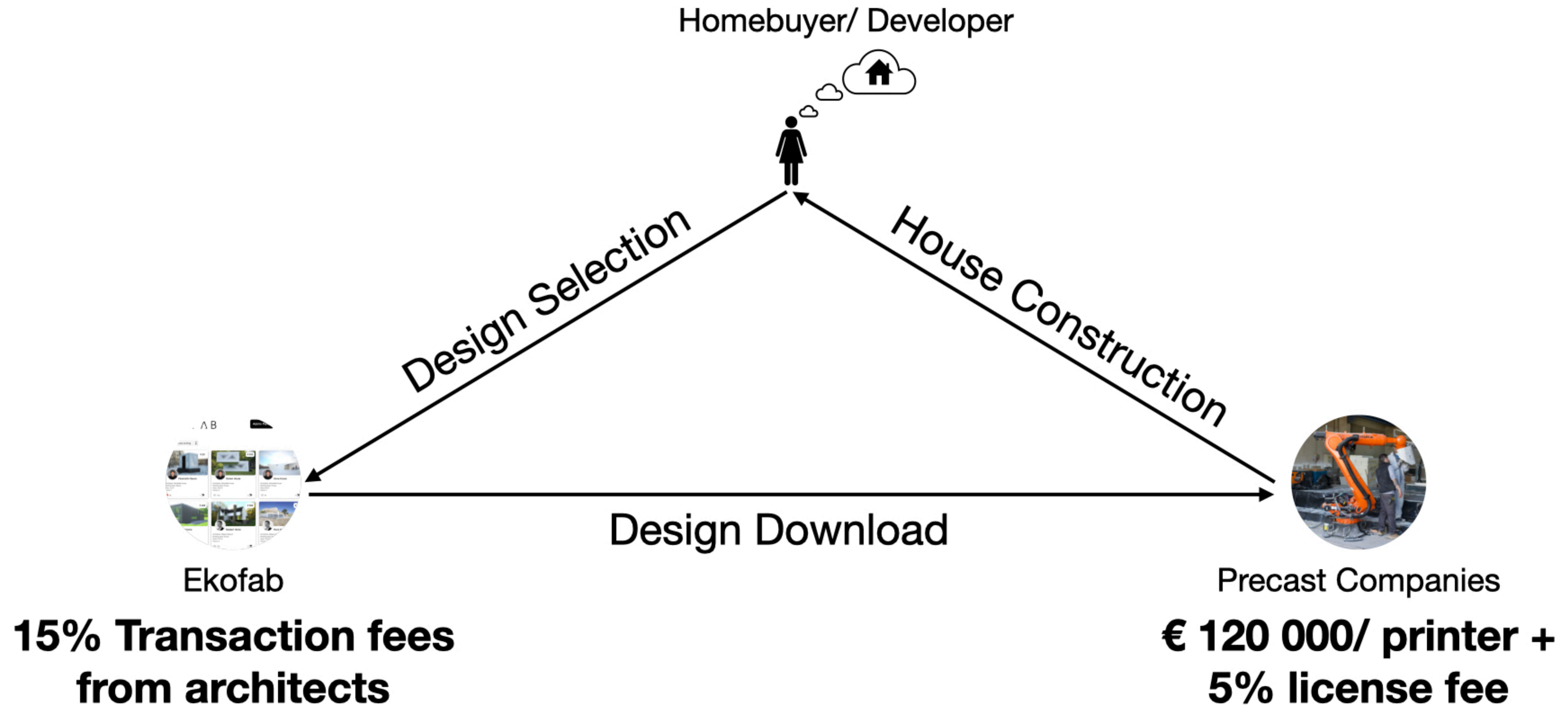
J.O. BYGGEFIRMA ApS



Negotiation Underway



Business Model



€ 148 B Global Precast Market

In Europe € 28 B

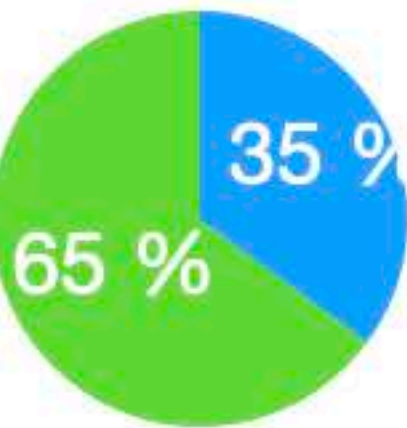


~8000 Factories



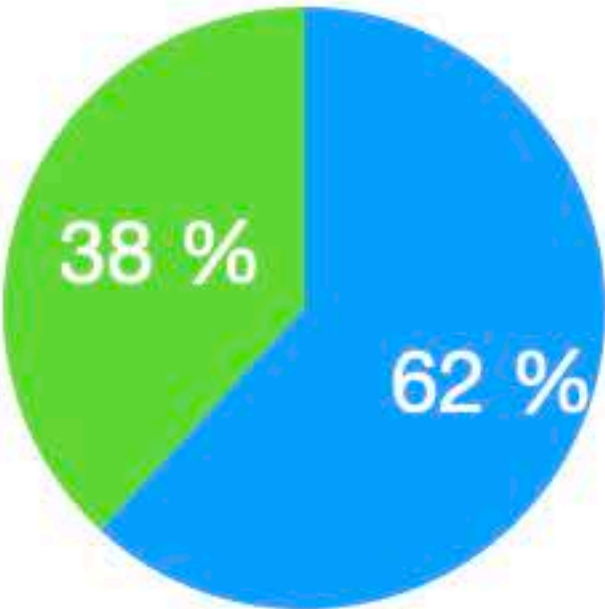
- Ekofab
- 3D Printer
- HempCon 3D
- License fee

€154K



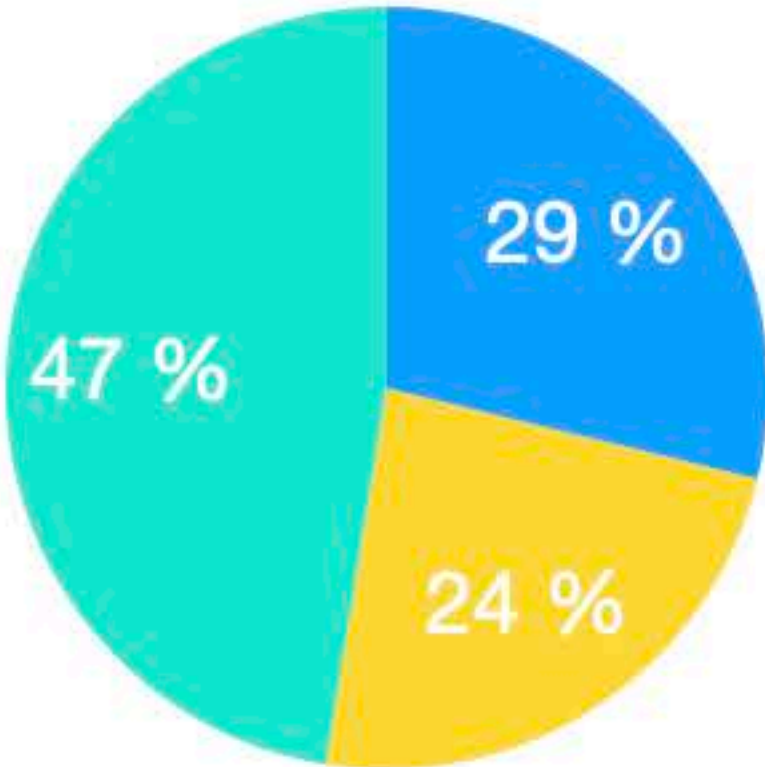
2025

€786K



2026

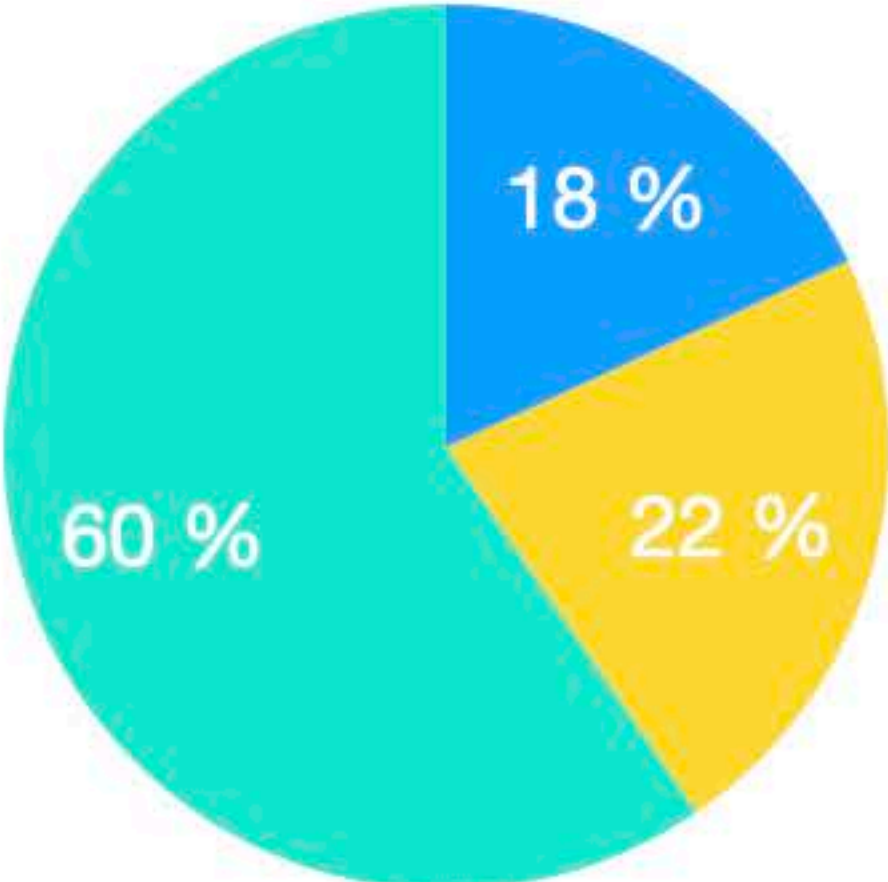
€2,6M



2027

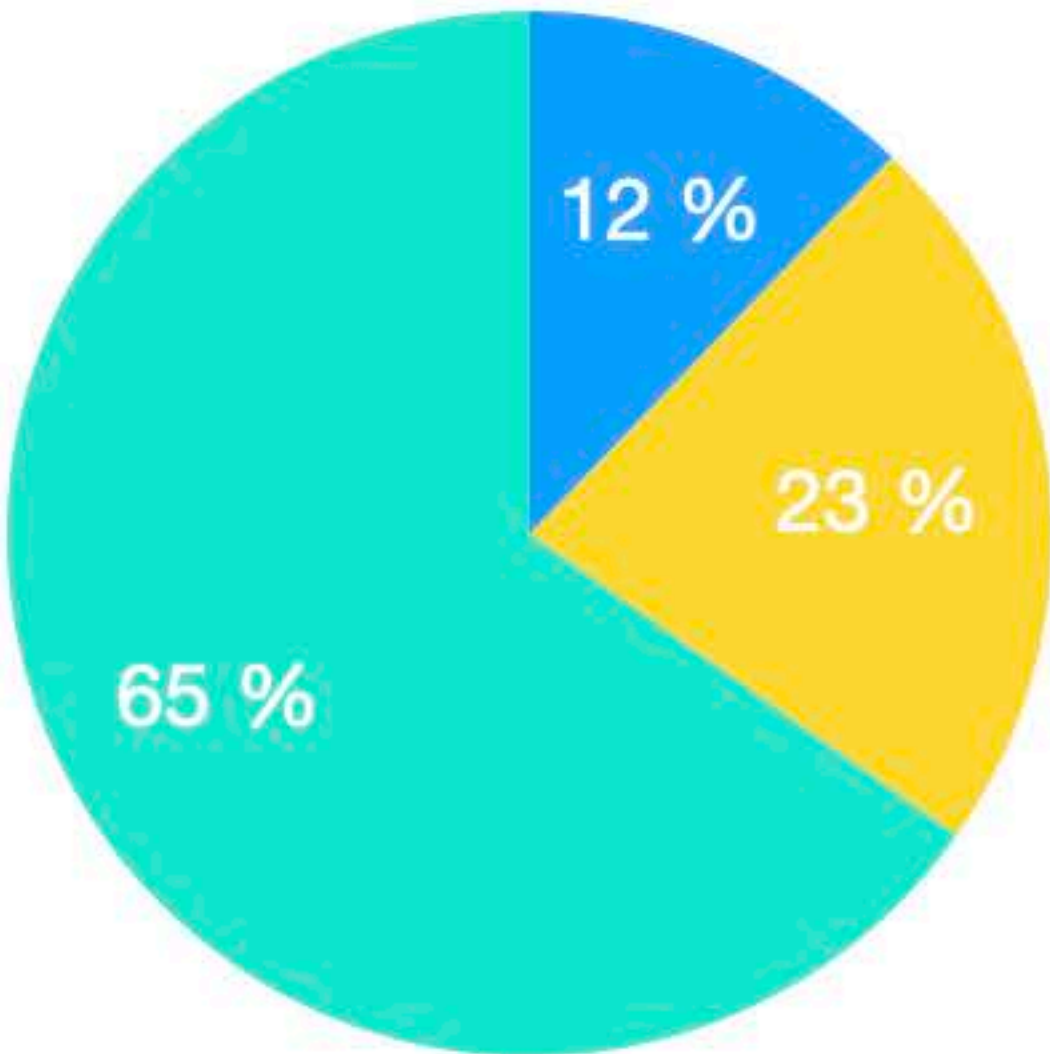
Stop selling HempCon 3D & Start licensing technology

16,1M



2028

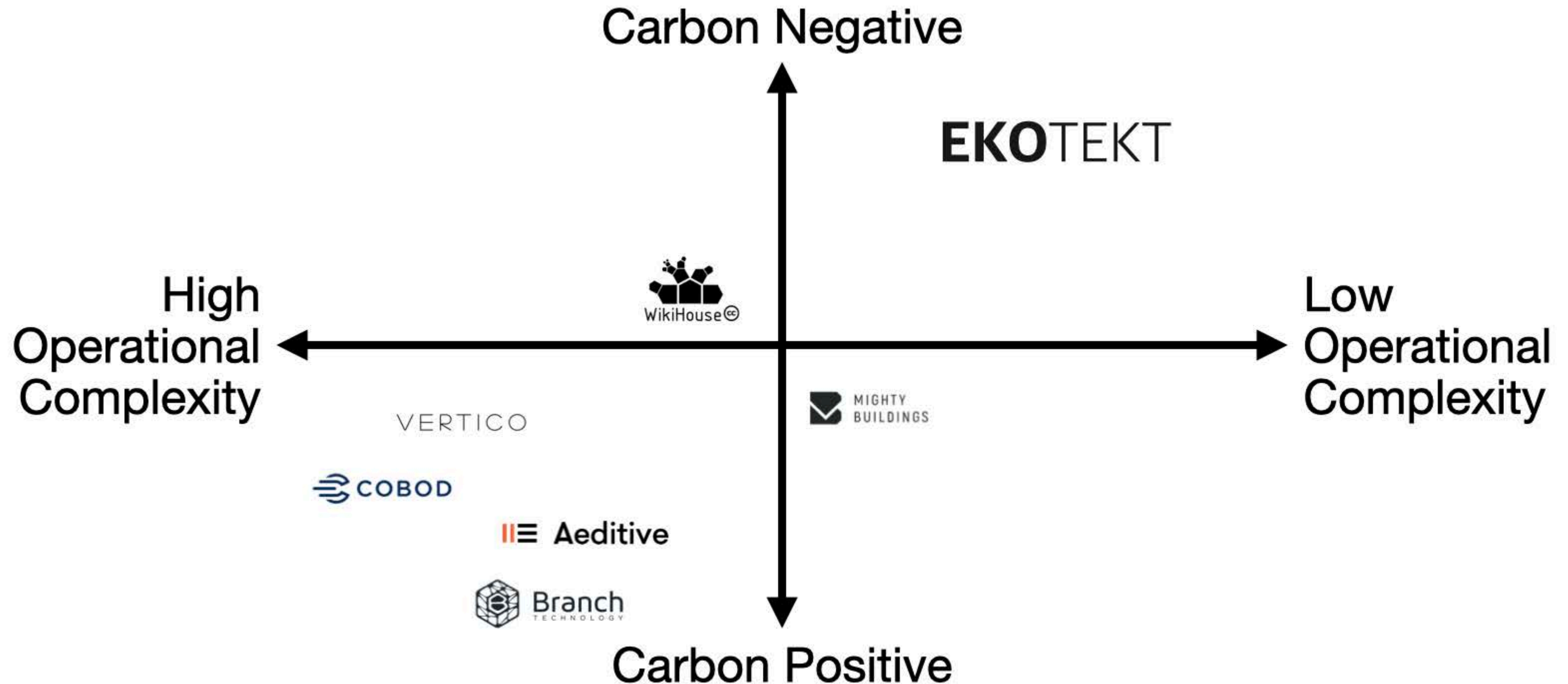
€47,8M



2029

13000 Downloads
90 3D Printers
3,1m m2 sales of Panels

Sustainable & Simplified Construction Process



Experienced Leadership

With Proven Industry Expertise



Abhishek Kumar Devjibhai
CEO, Architect digital
fabrication expert



Mikael Hoilund
COO, Architect residential
construction expert



ARKITEKTSKOLEN AARHUS

- Working together since 2009
- Co-founded together an architecture firm in India
- +25 Completed Construction Projects

Board of Director/ Advisors

Extensive Industry Experience



Jukka Hakola
Board Member
Business Advisor, EMBA



**Business
Helsinki**



Stefania Tomasiello
Scientific Advisor
PhD, Associate professor
of Computer Science



UNIVERSITÀ
DEGLI STUDI
DI SALERNO

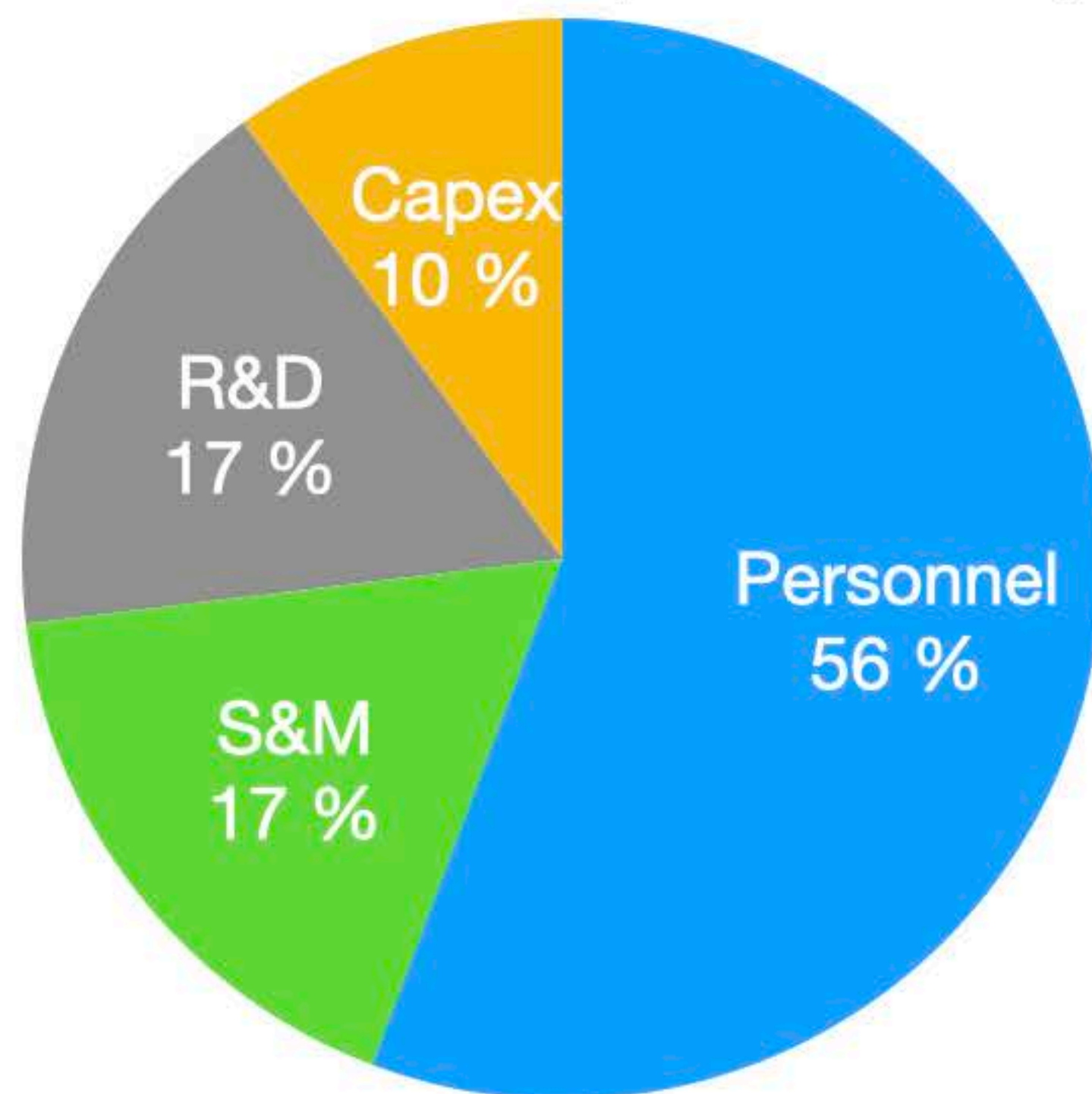


Dr. Prashanth Konda
Gokuldoss,
Scientific Advisor
Phd, Professor

**TAL
TECH**

Raising € 1M

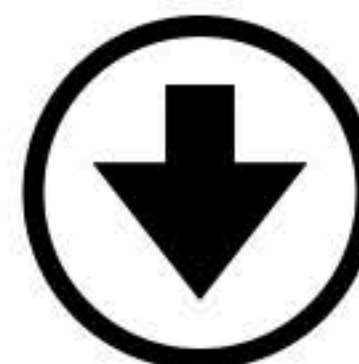
Use of Funds (24 months)



New Patents & Protection



1200 Design Downloads



8000 m² Panel Production



€ 2,38M Sales Revenue



Social and Environment Impact

Empowering Farmers with
New Income Streams



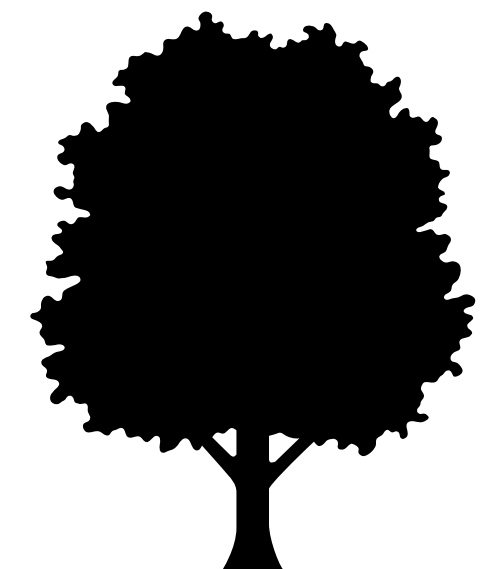
Inclusive Partnerships for
Community Growth



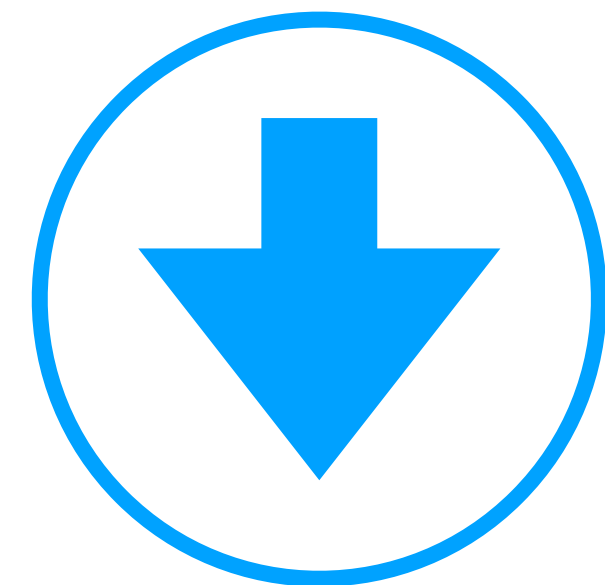
Creating Green Jobs in
Rural Communities



3,2 kt CO₂ Emissions
= 146K Trees



Click to download
validation report



UN SDGs



For follow-up questions, reach out to:

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Title: CEO

Email: a@ekotekt.com

Call: +358 45 3567 118

Website: www.ekotekt.com