

Living Lab Circulaire Houtcluster Grensland

07/12/2023

Decospan



Een samenwerking van:



DECOSPAN
Wood Solutions

dekeyzer
finesse in keuken en interieur



WOODSTOXX



Met de steun van:

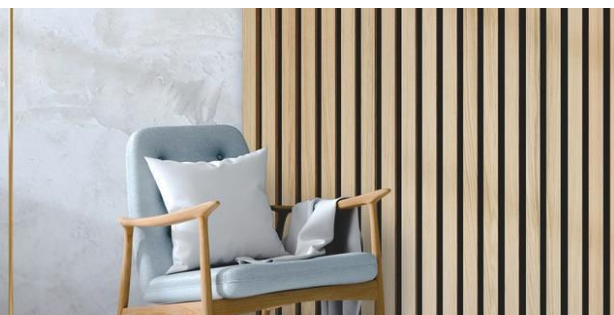


Decospan

Proud to be elected as the Belgian ambassador of the Family Business Award of Excellence 2023!



- Decofib
- ESCO Sawmill
- Decospan Mato Furnir
- Decospan Meneu RL
- Decospan France Nord
- Decospan DOO
- Decospan Meneu LW
- Decospan France Sud
- ESCO Production



Een samenwerking van:



Met de steun van:



Decospan - Strategy

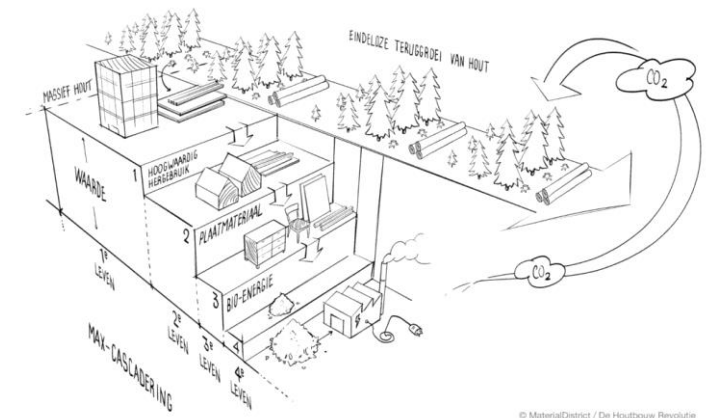
“Evolving from intuitive actions to a sustainability strategy”



-55% GHG in 2030
Climate neutral in 2050



Corporate Sustainability Reporting
Directive (CSRD)
Non-financial reporting in 2026
Q1 2024 report for Menen and DFN



Sustainability topics in product
development to decrease the
environmental impact of wood-
based products



Een samenwerking van:



Met de steun van:



Veneered products - Process



Een samenwerking van:



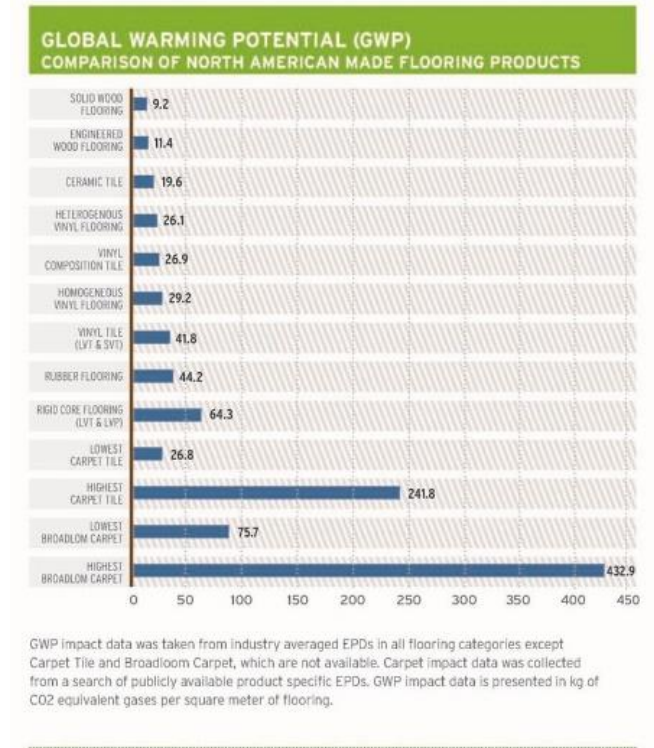
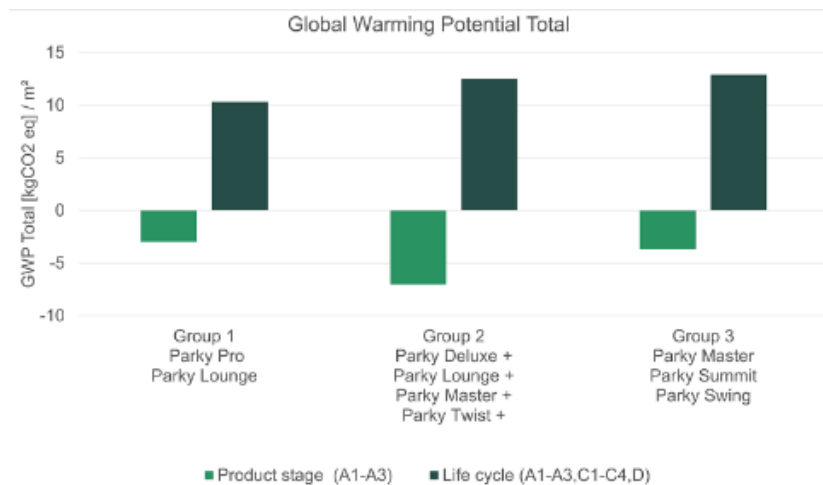
Met de steun van:



Veneered products – Environmental impact

• Environmental Product declaration (EPD)

- Aim for Decospan to have 3rd party verified EPD's for all its products
- To act as a a base-line for further product and process improvement



National Wood Flooring Association (NWFA)
<https://nwfa.org/environment/>



Een samenwerking van:



Met de steun van:



Veneered products – ongoing projects

Alternative raw materials (R1)

- Carrier has the main impact
 - Testing different bio-based alternative carriers
- Glue
 - Bio-based alternative
 - Feasibility testing



Een samenwerking van:



Met de steun van:

Veneered products – ongoing projects

Veneer / wood waste

- Reduce waste (R2)
- Use veneer waste as a raw material (R6)
- Upgrade veneer dimensions (R2)

Impact

- Veneer: +/- 400 ton/year
- Mapping dimensions before shredding



Een samenwerking van:



Met de steun van:



Partnerships

Design for Circularity
vs. Traditional design

The manufacturer is only a small part in the chain

Partnerships ...

... for raw materials

... for converters

... for end of life (reuse, repair, recycle, ...)



TripleR – Enables True Circularity in the Bedding Industry

Een samenwerking van:



Met de steun van:



Thank you



Een samenwerking van:



Met de steun van:

