

ReHemptation

by HUSARSKA

Re

101 kg CO₂

STORED IN DRY
RAW MATERIAL

reemptation.com



Jadwiga Husarska-Sobina

HUSARSKA CEO



Bellamy



Mediastand



Vasco



Vasco



bardomed



Ortho3D



more than
195
efficiently
implemented
products

more than
20
awards in
the field of
design

We got
5
prestigious
RedDot
awards





2009

First
implementation



Alanie
Nowy Styl

2018

must have
award



Omni
Paged

2021

3rd
Red Dot Award



UP!
Bellamy

2022

User-centered
design of Kamet
Office



Interior Design
Kamet SA

2023

Seoul Design
Award Finalist



STRUMBER



Mission & Vision

To lead sustainable design by creating modular, eco-friendly furniture that connects people and respects the planet.

We turn plant-based material into durable, carbon-negative furniture — proving that innovation and nature can shape a better future.

ReHemptation

by HUSARSKA



Responsibility

Innovation

Authenticity



Łódź Design Festival
EXHIBITION



ReHemptation Collection
MILANO and DDW



ReHemptation B.V.
registration



2022

2023

2024

2025

2026



RnD Lab in Turka
LUBLIN



Small scale
production

12,5 M
Form investors



launching the production
factory Tarnawatka

3000 m3
yearly



**GLOBAL
CHALLENGES**



Sustainable Development Goals



European
Green Deal



“Unless we act now, the 2030 Agenda will become an epitaph for a world that might have been.”

*António Guterres
Secretary-General, United Nations
July 2023*





A powerful gap is emerging in the Polish wood market — and it needs to be filled

- Poland: #1 furniture exporter in the EU, #4 globally
- #2 wood industry exporter in the EU
- Current wood deficit: 3 million m³
- Fit for 55 = 40% less wood supply by 2030
- Future gap: up to 30 million m³
- Rising demand for premium wood
- Embargo on Russian and Belarusian imports worsens shortage
- Growing need for sustainable wood alternatives like Strumber





FORESTS

APPROX. 4-5 T CO₂ / 1 ha

MINIMUM 35 – 60 YEARS

HARDLY RENEWABLE

TENDERS

HIGH COSTS OF PREPARING THE MATERIAL

UP TO 5 M3 / 1 HA



ABSORPTION



READY TO CUT



RENEWABILITY OF THE RAW MATERIAL



OBTAINING THE RAW MATERIAL



RAW MATERIAL PREPARATION



SUSTAINABLE SOURCING OF RAW MATERIALS



ANNUAL PLANTS

*Information concerns hemsps specifically

APPROX. 18-26 T CO₂ / 1 ha

ANNUAL PLANT (POSSIBLE TO BE CULTIVATED IN EUROPEAN CONDITIONS **2X A YEAR**) - READY TO HARVEST **150 DAYS FROM SOWING**

EASILY RENEWABLE

FROM FARMERS

LOW PREPARATION COSTS BASED ON COMPANY'S KNOW-HOW

UP TO 14 M3 / 1 HA - ESTABLISHING A CROP ONCE A YEAR UP TO 22 M3 / 1 HA - ESTABLISHING CROP 2x A YEAR



strumber®

Innovative Material

The TrueGreen's plant-based lumber, crafted from hemp and eco-adhesives, brings sustainability to luxury design. It feels and endures like wood, ideal for furniture and décor. Aiding biodiversity and slashing **CO2**—hemp sequesters **25 tons per hectare per year**—it's a superior choice for eco-conscious design. Compatible with carpentry standards (750 kg/m³ & 900 kg/m³), it also accepts finishes well, enabling stunning, eco-friendly creations. TheTrueGreen reduces energy and adhesive use, further cutting the carbon footprint. It's the future's greener wood alternative.



Innovation can me solid

strumber®

1689kg
CO₂ /m³
accumulated in
dry raw material



technology of
production from
easily renewable
raw material



possibility to
recycle or
compost the
waste





With an eye on the environment

We are focused on searching for new materials and technologies helping to create eco-friendly products that will last for long time.



**HUAWEI
STARTUP
CHALLENGE**
#TECHFORBETTERPLANET



**Green Product
Award Nominee 2024**



dutch design week



**SEOUL
DESIGN AWARD**
for sustainable life



KRYSZTAŁY
POLSKIEJ
GOSPODARKI



HempSquare



HempDen



HempStool



Target maret

Demand for ReHemptation Furniture in Offices

- The European **office furniture market** is worth over **€10 billion** (CSIL 2023)
 - Strong growth in eco-conscious, design-led office spaces
 - **15–20%** of office furniture demand is shifting toward sustainable materials
 - Corporations are seeking non-wood alternatives aligned with **ESG goals and the EU Green Deal**
 - Ideal applications for **ReHemptation**:
 - Benches, stools, and modular lounge furniture
 - Informal meeting zones and co-working areas
 - Public sector buildings and green-certified interiors
- Increasing interest from architects designing LEED/BREEAM-certified workspaces
- **ReHemptation** addresses the market need for bio-based, aesthetic, and durable office furniture





ReHemptation in HoReCa

- The European HoReCa furniture market is valued at approx.
- **€6–8 billion** and is steadily growing (source: Statista, CSIL)
- Post-COVID redesigns and hospitality trends are driving demand for **durable, hygienic, and visually distinctive furniture**
- Sustainability is a key purchasing factor:
 - **Over 70% of hotels** in Europe implement eco-certification or green building policies
 - **EU tourism policies** increasingly promote circular materials and zero-emission interiors
- **Outdoor and indoor furniture** in HoReCa must be both weather-resistant and design-driven — ideal for ReHemptation's bio-based boards
- **Boutique hotels and design restaurants** are actively seeking furniture that reflects authenticity, innovation, and environmental values
- **ReHemptation furniture is a perfect fit for:**
 - Office spaces, Lobby and reception areas
 - Restaurant seating, coffee zones, and terraces
 - Hotel rooms with a unique eco-design character
- The demand for **non-wood, sustainable alternatives** is rising due to global wood shortages and green procurement guidelines in the public hospitality sector





ReHemptation

102 kg
CO2
HempSolo





First flax furniture worldwide

811 kg
CO₂ /m³
accumulated in
dry raw material



ReHemptation





HempBean

10.9 kg

CO₂

accumulated in
dry raw material

ReHemptation
by HUSARSKA

ReHemptation

ReHemptation





ReHemptation





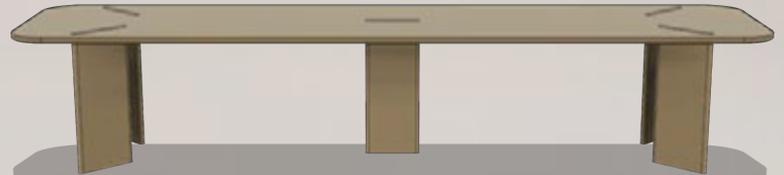
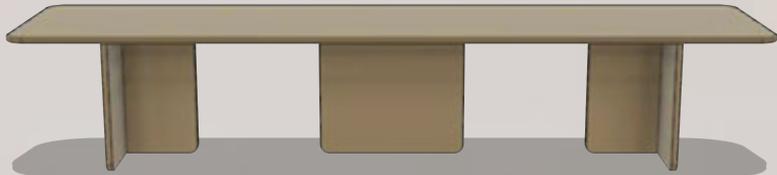
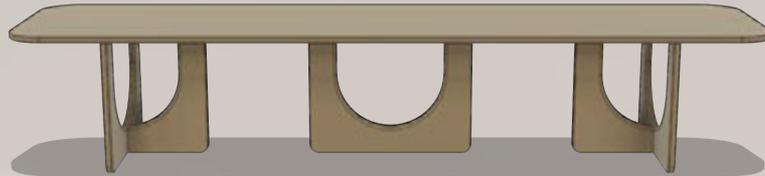
Multiple siezes



ReHemptation



1689 kg
CO₂ /m³
accumulated in
dry raw material





ReHemptation



MILAN
DESIGN
WEEK

7-13 April
2025

strumber
by THE TREE GROUP

isola



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by HUSARSKA

reemption.com

