

Partikal

PANELS BY PLANTS

Contact:

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+31 6 14 85 14 15

www.partikal.world

Specifications

Technical:

Acoustic in situ: 0,35 aw

Size: 260 x 60 cm

Thickness: 2 cm

Weight: 400 kg / m3

Fire Class: D-s1-d0

Surface: Uncoated

Design:

Seasonal Designs

Limited Editions

Custom Designs

Production:

Hand Made

Made in Brabant

In-House Production

1000 Panels per year

Health:

Free of any Toxin

Free of Formaldehyde

Free of chemicals

Free of VOC

Fit for BREEAM & WELL

Certificates

[Link to Certificate](#)

Improves Health:

Humidity Regulating

Natural Appearance

Anti-static

CO2:

3.822 Kg of CO2 stored in
6 projects

Resources:

100% Biobased

100% Plant Based

100% Dutch

100% Recyclable

100% Free of fossils

100% Free of plastic

100% Infinitely Renewable

100% Local

Made of recycled materials

Sustainability:

Fibre content improves biodiversity!

7 kg of CO2 p m2

MKI (A1) of €0,10

MkI (A2) of €0,11

[Link to EPD](#)

After Life:

Recyclable

Rain-Compostable

Fertile when discarded

Practical

Processing: Woodworking

Connection: Staple, Glue, Screw

Thickness Tolerance: 1-2mm

Internal Humidity: 10-16% Delivered

Our Mission

Since we have been founded in 2019, we work relentless on our goal.

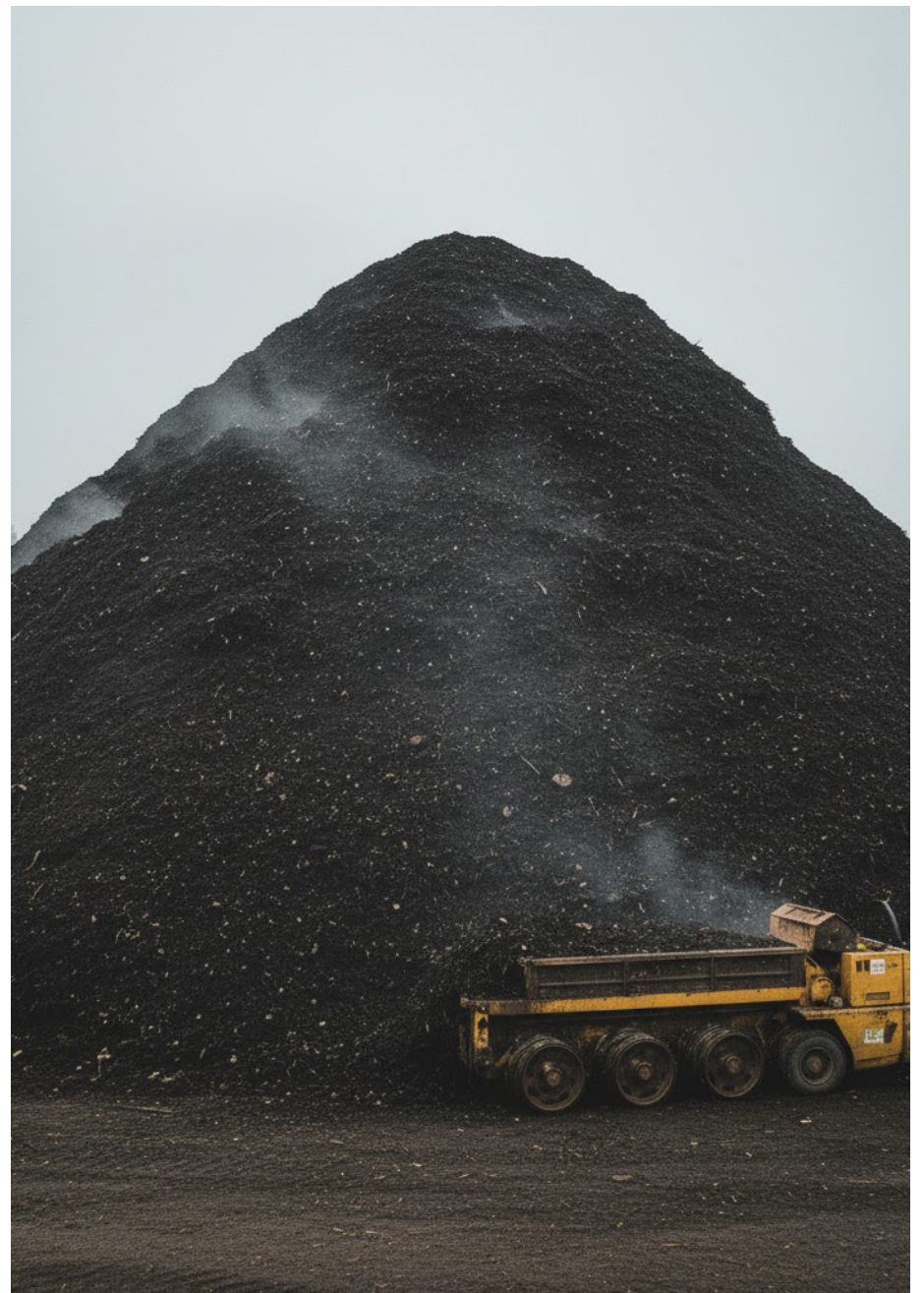
We want to transform human consumption from pollutive to fertile.

From toxic to healthy
From depleting to
inexhaustibly renewable.

This means we produce 100% plant based materials made from resources that

- contribute to biodiversity,
- enhance indoor health,
- contain no chemicals
- that are rain-compostable in it's afterlife.

Moving society from waste to fertile hope.



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