



**COMPOST
BOARD**

LIVING FERTILE

Technical Specifications 2025

Size (mm):

2600 x 60

Weight (kg/m³):

400

Thickness(mm):

20

Colors:

Black, Beige, Brown

Fibers:

Hemp , Flax, Paprikaplant,
Roadside Grass

Circularity

Fertile + Recyclable

Acoustic Absorption (%)

50

CO₂ Containment (kg/m²)

6,89

Fire behaviour

Flame enclosing

Thickness Tolerance (mm)

1-2

Surface Finish

Uncoated

Processing

Woodworking

Production Origin

The Netherlands

Biobased Content (%)

100

Compressive strength (N/mm²)

4,28

Tensile strength (N/mm²)

1,24

Flexural Strength (N/mm²)

3,99

Hardness (N)

1320

Moisture content Delivery

12%<

Shrink/swell (mm/m)

0,5

Fire Class Certificate

D-S1-DO

Burnthrough Test

19 Minutes

(NEN6069 :2005)

Thermal Qualities

Pending, results expected
in summer 2026

VOC/VOS Certificate

Exemplary Level

WELL & BREAMM

(NEN 16516)

EPD/LCA Certificate

€0,09-0,11 MKI Score

6,89 kg CO₂

[Link to Certificates](#)

Acoustic Absorption Graph

