



Cell2Green

recyclable biofoil

The problem

IT AFFECTS US ALL! OUR CHILDREN,
NATURE AND OUR COMPANIES.



**POLLUTION
OF THE OCEANS**
9 billion tonnes worldwide



**COMBUSTION
OIL-BASED
FILMS**
50,000 tonnes in the EU



**ALTERNATIVE BIO-
FILMS TOXIC IN
PRODUCTION**



**REGULATIONS OR
BANS ON
PLASTICS**



The solution

WE ARE A TRANSPARENT CELLULOSE PACKAGING WITH FILM-LIKE PROPERTIES.



Made from renewable raw materials



Biodegradable without harmful residues



Almost infinitely recyclable



One of the purest manufacturing processes in the world



70 % less manufacturing resources compared to the competition

8 DECENT WORK AND ECONOMIC GROWTH



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Properties

VERSATILE IN USE

We can modify the Cell2Green cellulose film in various ways so that it fulfils your requirements.



- printable and writable
- strong and transparent
- stretchable when moistened
- permeable to water vapour
- can be glued (not welded)

Waste disposal

NOT HARMFUL IN DISPOSAL AND IN NATURE



WASTE MANAGEMENT

No damage during disposal,
CO₂ neutral incinerated



BIODEGRADABILITY

Compostable in 5 to 10 days,
decomposes naturally in the
environment



OCEANS

Decomposes in the oceans
of our world

The market

GLOBAL AND MULTI-LAYERED TARGET CUSTOMERS

500€

Billions

worldwide
plastics sales

The source: Ceresana

120€

Billions

Addressed market
Lightweight
packaging

500€

Millions

Entry 0.5% of the of
the addressed market

Small selection of target customers
Germany & International



SAMSUNG



adapa



Nestlé



Kellogg's

SONY

3M



**Current enquiries
(LOI Letter of Intent)**

Sales approx. 200 tonnes per year:

Superseven GmbH, J.N. Lüning & Co. GmbH,
W. Pelz GmbH & Co. KG, Friel & Schlegel UE GbR

Entry market

Easy entry without hurdles:

Due to certain properties, the Cell2Green film can be used immediately in industry without certificates or approvals.

Waste separation stations are installed in millions of companies. This means that return for the recycling process is already possible.



Competitive advantages

MANY REASONS TO CHOOSE CELL2GREEN



RECYCLABLE

Recyclable via own process



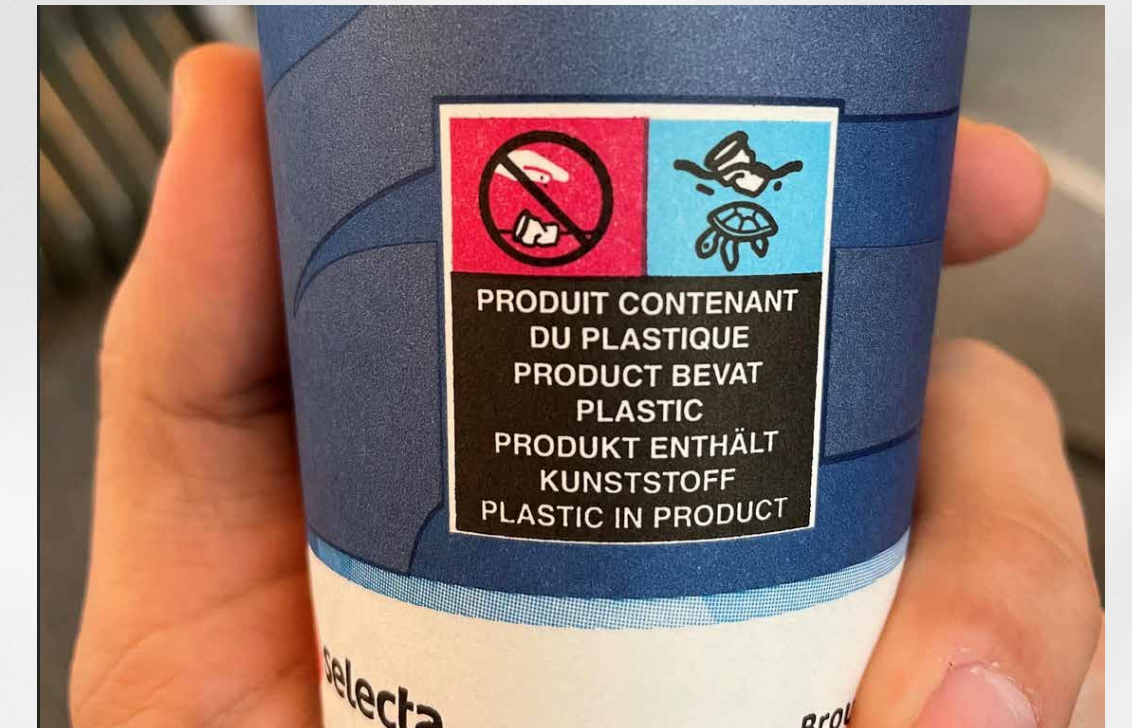
BIODEGRADABILITY

5 to 50 days



POSITIVE CO₂ FOOTPRINT

Reduction of the CO₂ tax



CIRCUMVENTION OF PROHIBITIONS

Alternative product

Financial plan



Laboratory plant



Prototype plant

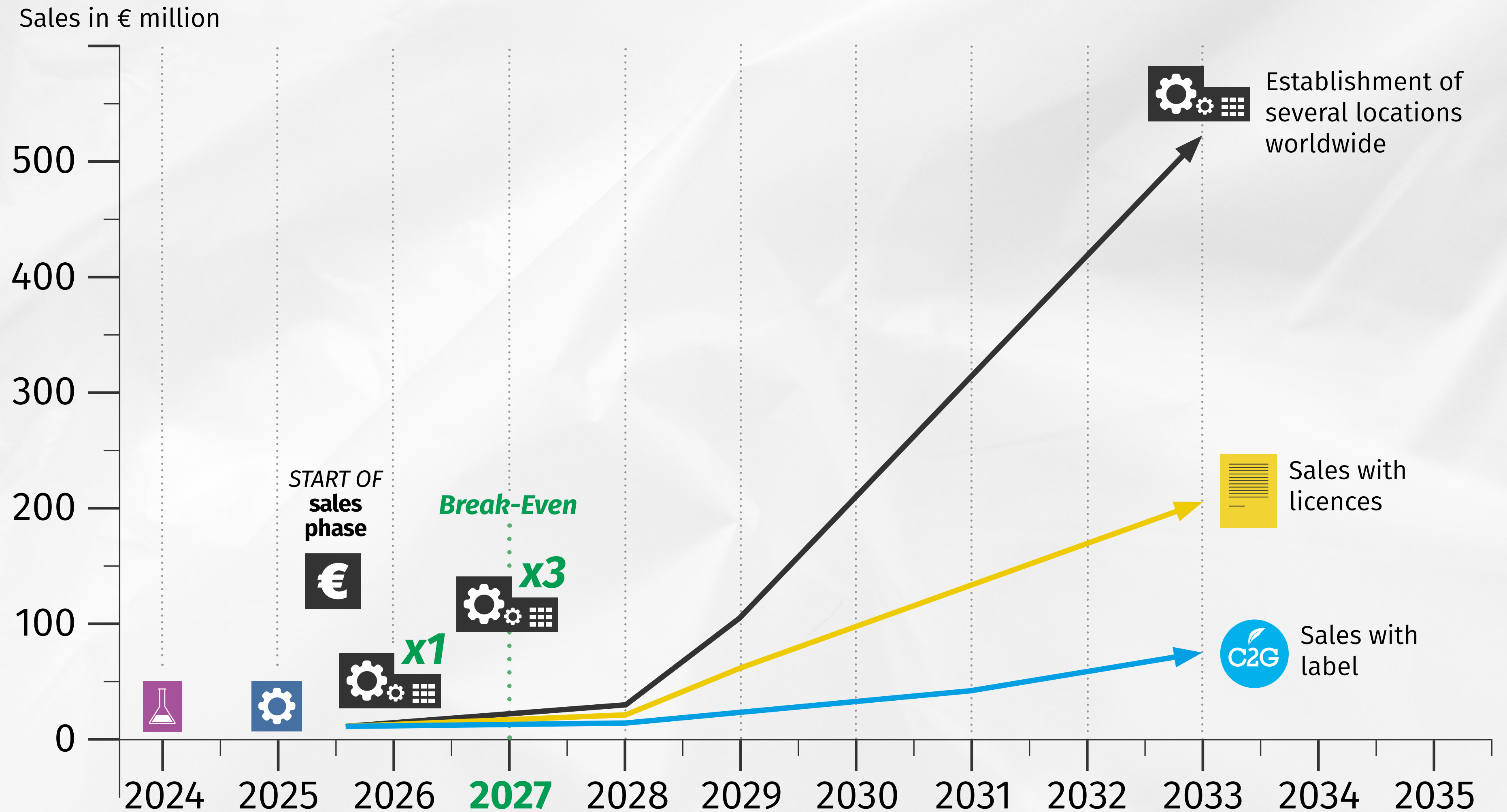
Costs: 400.000 €



Production plant

Costs: 2.000.000 €

ACCELERATION
THE HIGHER THE INVESTMENT, THE EARLIER THE SALES PHASE CAN BEGIN!



Dream team

DOCTOR OF CHEMISTRY
MEETS ENTREPRENEURS



**Dr. Dirk
Hollmann**
CEO & Co-Founder

Inventor of the film

Doctor of Chemistry at the University of
Rostock

Certified project manager and
Sustainability Manager



**Stefan
Peuß**
CMO & Co-Founder

Owner of an advertising agency

Consultant for marketing

Graduated from the Anklam Graphic Design
Academy as a graphic designer



**Wolfgang
Haupt**
CSO

Owner of a sales agency

Senior Advisor Sales Methodology and
business development

Degree in electrical engineering

Award winning



inspired
Der Ideenwettbewerb. In MV.

Winner of the ideas competition
„inspired Rostock and
Mecklenburg-Vorpommern“ 2021

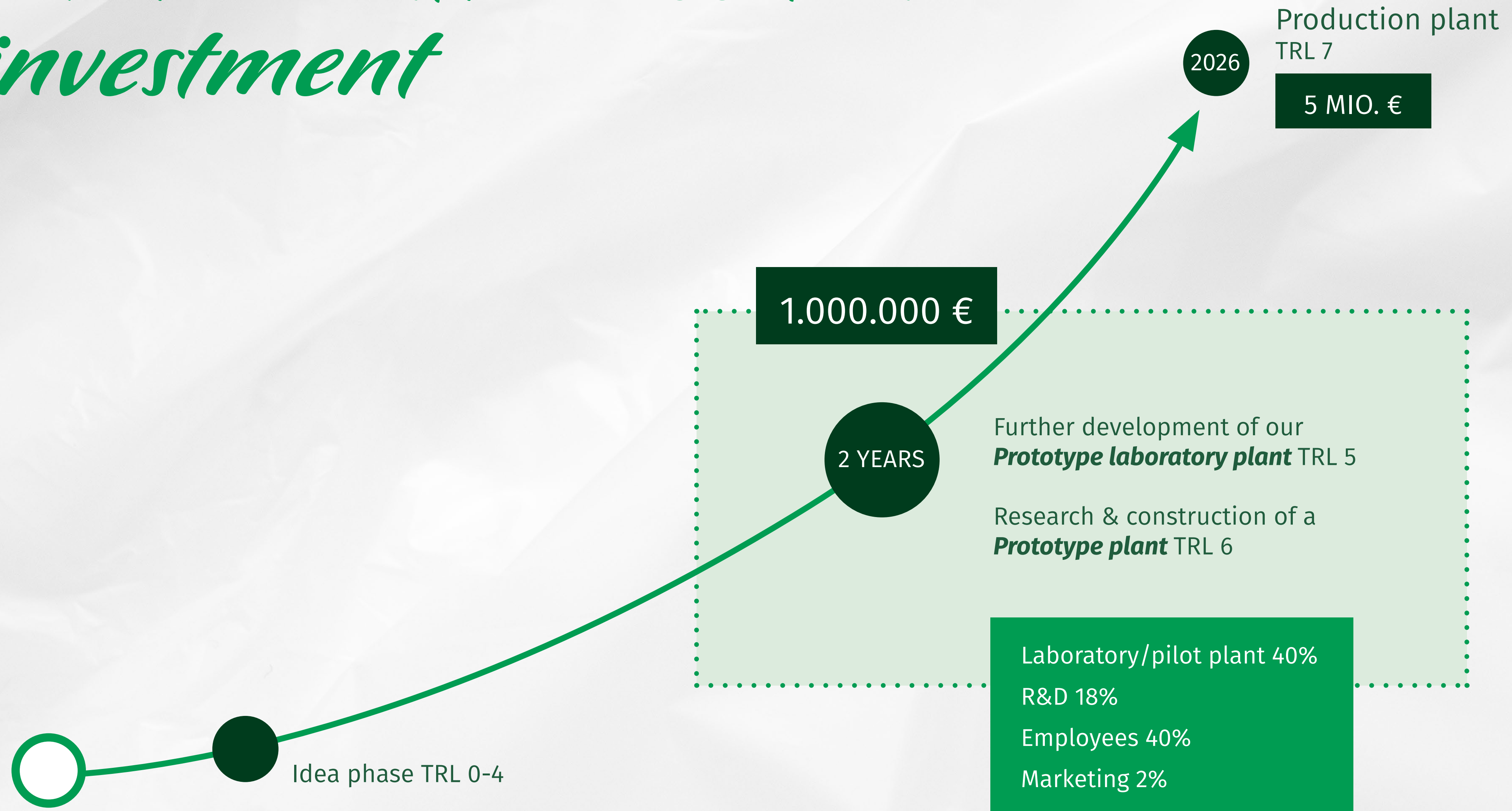


Winner ideas phase
Business plan competition
„Science4Life“ 2021



Winner of the Inno Award
Association of technology
centres in MV 2022

Our innovation needs an investment



Wrapping up the future together

Facts and figures
for a world
without plastic



Cell2Green
recyclable biofoil

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