



GRANULOUSTM

**FULL OF GRAINS,
NOT FULL OF SH*T.**



CUSTOMER PROBLEMS

- FINDING AN EASILY PROCESSABLE BIOPLASTIC IS HARD
- IN MANY CASES TECHNICAL REQUIREMENTS OF BIOPLASTICS DOES NOT MATCH WITH CRITERIAS
 - REGULATIONS ARE PRESSURING TO FIND A SUSTAINABLE SOLUTIONS AND CONSUMER BEHAVIORS ARE CHANGING RAPIDLY
- BREWERIES NEED TO PAY EVEN THOUSANDS OF EUROS ANNUALLY TO GET RID OF THE WASTE GRAINS





**WE ARE OFFERING ONE OF THE
BEST BIOPLASTICS IN THE
MARKETS!**

**"PLUG IN" SOLUTION FOR PLASTIC MANUFACTURING
FOR EXISTING MACHINERY**

**MEETS TECHNICAL PARAMETERS TO PP / PE – THE
MOST USED PLASTIC MATERIALS**

**MULTIPLE TIMES LOWER CO2 EMISSIONS – HOME
COMPOSTABILITY ONE UNIQUE FEATURE**

**COST SAVINGS FOR BREWERIES – LEADING INTO NEW
BUSINESS OPPORTUNITIES**



OUR SOLUTION



CUSTOMER ST RA TE GY



BRANDS WHO ARE USING PLASTICS IN THEIR PRODUCTS

WITH GRANULOUS

- LOWER EMISSIONS REPLACING VIRGIN MATERIALS WITH GRANULOUS
- SUPPORTING SUSTAINABILITY
- MARKETING TOOL
- GREAT MATERIAL FOR MANY USES IN PRODUCTION

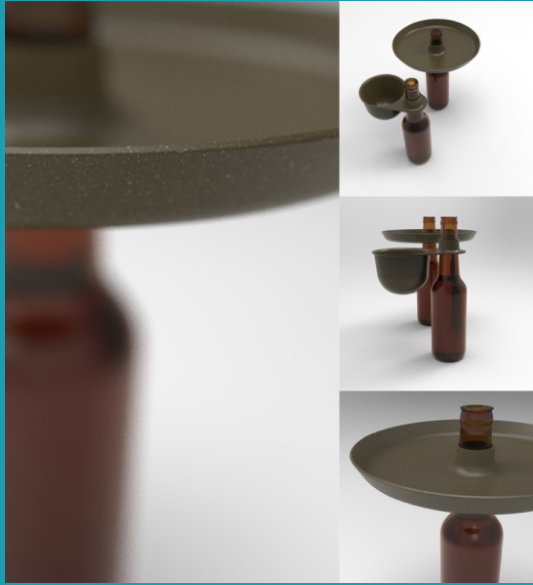


INJECTION MOLDING COMPANIES WHO PRODUCE PLASTIC PRODUCTS FOR THEIR CLIENTS

WITH GRANULOUS

- OFFER GREENER SOLUTIONS FOR CLIENTS
- LOWER EMISSIONS
- DEVELOPE THEIR BUSINESS INTO MORE SUSTAINABLE PRODUCTS
- SHAPING BUSINESS INTO A NEW FORM





EXAMPLES OF FINAL PRODUCTS:

Plant pots
Consumer goods
Oral care
Packaging
Utensils
Phone cases
Gardening
Car industry

+ many more products made from plastics

Like a brush,
but *cleaner*.



GROWTH ROAD MAP

- First commercialized products in markets
- Strategic partnership with plastic industry company in Finland aiming for own product family around GRANULOUS
- Production capacity 3000 kg / month
- Production capacity developments up to 20.000 kg / month by the end of the year
- Sales of 120.000 kg / year creating around 800.000 € turnover



- Production capacity developments up to 10.000 kg / Month by the end of the year
- 2 employees recruited
- Sales of 30.000 kg / year, creating 200-240.000 € turnover
- Material developments in customer cases with (Finnair, Kiilto, Fiskars, Humble co, MP-Plast etc.
- Scaling business in Asia / US
- Licensing opportunities in business model
- Series A round to scale GRANULOUS



INVESTMENT STRATEGY



2023-2024 SEED

300 000 €

TEAM (SALES + OPERATIONS)

MARKETING / EXHIBITIONS

MATERIAL DEVELOPMENTS

GRAIN PROCESSING
DEVELOPMENTS

(EU GRANTS / BF GRANTS)



2025-2026 SERIES A

3 – 5 mil €

PROCESSING / SCALING SPENT
GRAIN USE and GRANULOUS

BRANDING / RECRUITMENTS

DEVELOPING BUSINESS IN EU / US
/ ASIA

CREATING NEW OPPORTUNITIES
AROUND SPENT GRAIN

