

WIMAO

RECYCLING TECHNOLOGIES

OUR RECYCLING TECHNOLOGY
URNS MIXED PLASTIC WASTE
INTO HIGH QUALITY PRODUCTS

WWW.WIMAO.FI

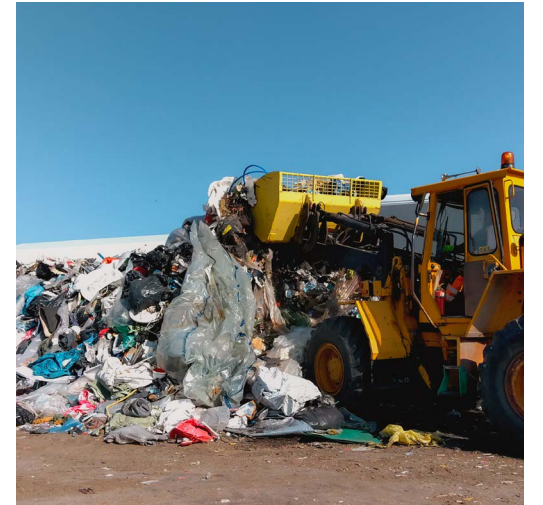
Wimao - Recycling technologies

We provide unique patented technology for recycling mixed plastic waste and other hard-to-recycle waste streams.

- Finnish cleantech company operating in the circular economy.
- Unique patented recycling technology for turning mixed plastic waste and other hard-to-recycle waste streams into ecological composite products
- Established 2016
- Business areas: Technology and Products

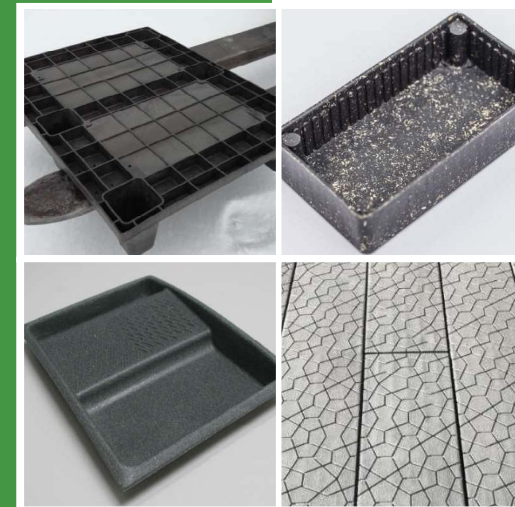
Raw material potential

- Main raw material recycled plastic waste
- Also usable: wood fibers, paper and carton based fibers, textile (natural and synthetic fibers), mineral wool and gypsum, other fibers and minerals
- The compound can be supplemented with various additives in order to improve the final properties.



Our patented technology

- Unlimited resources of raw materials:
- Allows mixed materials, content variations and impurities in the material to be used
- Easier sorting and pre-treatment
- Versatile use of different raw materials
- Able to recycle materials that other technologies cannot use
- Cost-efficient, scalable and highly automated



Products

- Suitable for a number of industries; e.g. automotive, construction, packing, transport and electrotechnical industry
- Almost limitless amount of applications
- Replace products and components made of plastic, wood, metal, glass fibre and even of rock and concrete
- Ecological with a great price-quality ratio

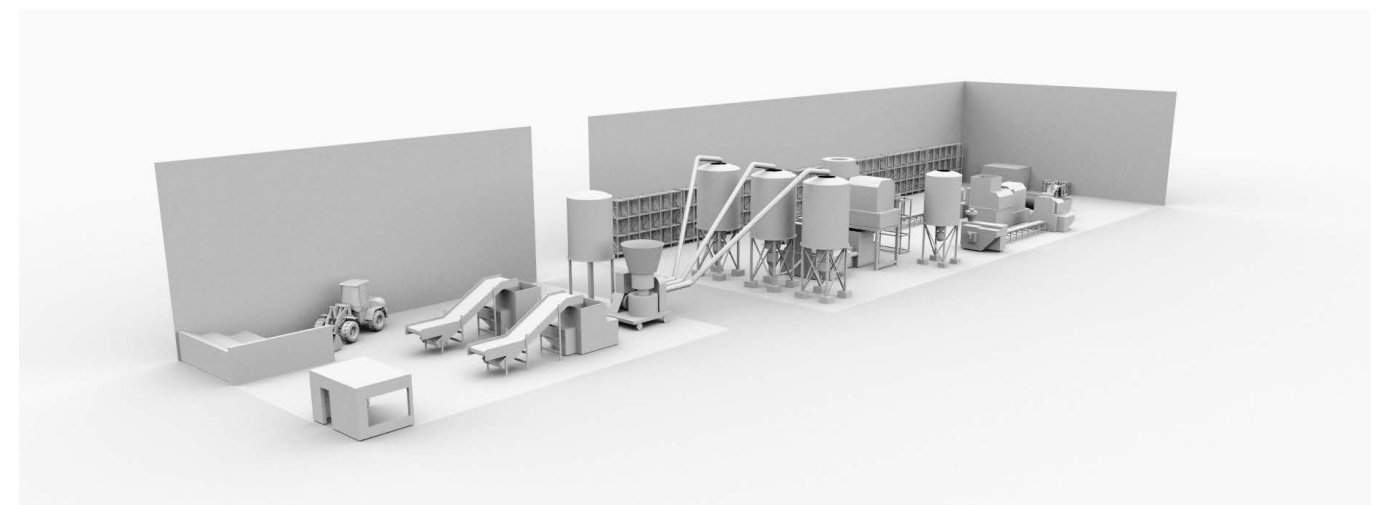
Technology delivery

Modular scalable concept

- Whole process from waste to products
- One machine line ca. 8000 tons per year
- Highly automated process

Easy investment decision:

- Turnkey delivery
- Support in operations
- Product development or ready product
- Possibility for help in product sales
- Payback time ca. 3 years



WIMAO

RECYCLING TECHNOLOGIES



WIMAO LTD.

Hulkonmäentie 130
Lappeenranta, Finland

info@wimao.fi
+358 (0)207 928 630
www.wimao.fi