



Benefit from a revolutionary technology

FluidSolids is an innovative technology developed in Switzerland to produce biodegradable composite materials. As it uses residuals and waste materials, its environmental impact is minimal. Biocomposites made using the FluidSolids technology feature exceptional mechanical properties, making them suitable for use in countless application areas.

Unlock hidden resources

When economic and ecological concepts are combined, true sustainable solutions are created. FluidSolids is a platform that enables the radical implementation of the circular economy by offering sustainable solutions that are both ecological and economical. FluidSolids technologies make it possible to utilize your own waste streams as source to produce biocomposite materials. By replacing traditional, petrol-based polymers with biodegradable FluidSolids composites, your company's environmental impact is drastically reduced. Additionally, there is a whole new world of business opportunities to be captured using previously unvalued natural resources.

Use FluidSolids to get the competitive edge

FluidSolids Ltd. is your partner from material development all the way through scale-up, so you can get the most out of FluidSolids® biocomposites in terms of sustainability, design and performance.

If you are pursuing a consistent sustainability strategy coupled with cost optimization, biocomposites from FluidSolids® offer you a very attractive solution that:

- is no competition for agricultural land
- features excellent mechanical properties
- makes unique surfaces and colours possible
- has a minimal environmental impact
- offers a competitive pricing structure





Find the solution that suits you

FluidSolids Ltd.'s core competences are the development of tailor-made biocomposites and their production on a pre-industrial scale.

Research & Development

FluidSolids Ltd. develops formulations to suit customers' needs and which are custom tailored based on their individual specifications with regard to colors, fibers, surface finish or mechanical characteristics.

Material production

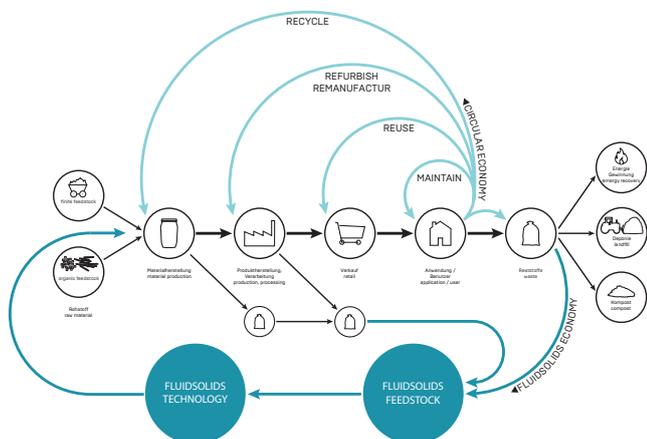
FluidSolids Ltd. produces granulate and master batches in its own production plant at its home base in Zurich, Switzerland.

Engineering and tool making

Optimal design of tool parameters for the processing of FluidSolids® ensures that you can exploit any savings potential to the max. Swiss precision quality is paramount also when manufacturing our tools.

Manufacturing

To meet global clients' toughest demands in terms of performance, sustainability and design, FluidSolids Ltd. develops and manufactures components in OEM quality.



What FluidSolids Ltd. has to offer:

1. a breakthrough technology: the FluidSolids technology makes it possible to produce biodegradable biocomposites from the residuals of renewable raw materials.
2. an adaptable platform: FluidSolids Ltd. implements its technology directly at customers' sites, who are then able to immediately make use of their production wastes themselves.
3. a unique material: thanks to their outstanding mechanical properties, FluidSolids® biocomposites present a sustainable alternative to petrol-based polymers – highly cost-effective with a massively reduced carbon footprint.