

Company

Pioneer in natural polymers based on proteins since 2014, Lactips rethinks plastic by developing and manufacturing a plastic without plastic, 100% bio-sourced, fully biodegradable in all environments and water-soluble without leaving any microplastics. Processable like any plastic, Lactips has commercialized its technology in markets such as film and paper flexible packaging, labels, agriculture and outdoor sports.

Fields of activity



OUR SOLUTION

The natural polymer alternative suitable for food and non-food industries

CareTips®

A plastic-free plastic
100% bio-sourced and fully biodegradable

This unique material takes part in controlling plastics end-of-life
And reduces their impact for next generations.

Renewable:
Natural polymer compatible with SUP regulation
High degree of biodegradability in all environments without microplastics
Home compostable

Functional:
Barriers: oxygen, greases, mineral oils
Water Soluble
Printable
Thermo-sealing properties

Reliable:
Food contact
Industrial production capacity: ISO 9001 certified / HACCP in place

*CareTips® is certified BPA-free and BPS-free by TÜV Austria
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CareTips®, a natural and processable polymer

Lactips supplies a natural plastic alternative, innovative material for the plastics industry. Made from a natural protein, CareTips® offers an eco-friendly and functional solution capable of responding to today's environmental, economic, and industrial challenges. The Lactips material can limit pollutant plastics, reduce microplastics and be easily incorporated into production processes.

RETHINK PLASTICS

Foundation

- 2014

Turnover

- Not communicated

Employees

- Approx. 50

Branches

- Compound
- Thermoplastics
- Booster biodegradability ingredient
- Food industry
- Fugitive plastics
- Outdoor sport & recreation
- Agriculture
- Labels
- Detergent

Key materials

- Natural, bio-sourced and biodegradable in all environments polymer made of proteins

Key products

- Paper packaging
- Injected pieces
- Labels
- Detergent tabs
- Polymer ingredient

Departments

Paper and coating

- Improving the recyclability of paper food packaging by coating it with natural polymers and without controversial substances

Injection

- Limit the impact of plastic products with a high risk of loss to the environment by boosting their biodegradability

Water-soluble film

- Temporary marking thanks to water-soluble material that does not leave microplastics in the water



CONTACT

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