NOVAMONT
A Versalis Company

FOOD PACKAGING FOR RETAIL AND HO.RE.CA.

The new compostable molded fiber containers for ready meals and fresh food

MORE SUSTAINABLE AND FUNCTIONAL

- Bio-based, **biodegradable and compostable**
- **Water and grease resistant**
- **Suitable for oven** use up to 140°C and microwave safe
- Disposable through **organic waste collection** (industrial composting)
- **Recyclable in the paper stream** thanks to the **Mater-Bi** property to be laminated and formed at low thickness (<10% of total weight)

This solution is a concrete example of **integrated eco-design**, capable of anticipating the challenges of upcoming European regulations, as the **Packaging and Packaging Waste Regulation** and meeting the growing demand for sustainable, high-performance packaging for ready meals and other fresh foods in the **retail** and **Ho.Re.Ca.** sectors.

Novamont's new industrially **compostable multilayer film structure** made from **Mater-Bi**, is optimized for thermal lamination onto molded cellulose pulp containers: an innovation resulting from close collaboration between Novamont, **ASPLA** (Armando Alvarez Group), and **PackBenefit**, a Spanish company at the forefront of molded fiber packaging solutions for food.

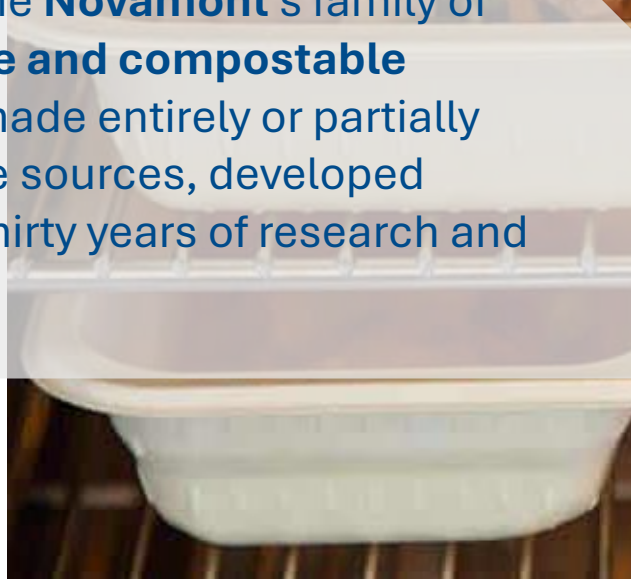
PackBenefit benefits from proprietary **molded fiber technology**, with a highly efficient production process and a projected production capacity of over 150 million containers per year by 2026.

Already available on the market, the containers will soon be enhanced with additional features such as:

- **High oxygen barrier** and **medium moisture barrier**
- **Home compostability** certification
- **<5%** non-cellulosic component for paper recycling compatibility

MATER-BI

MATER-BI is the **Novamont**'s family of **biodegradable and compostable bioplastics**, made entirely or partially from vegetable sources, developed through over thirty years of research and innovation.



Find out more on www.novamont.com