Autem Business area

- Autem is a design office founded in 2006 and dedicated to technical and commercial development of bioplastics.
- The benefits of Autem's R&D are aimed at plastic converters company that we support in the implementation of biomaterials; and at company decision takers for which we provide turnkey solutions. Our expertise also allows us to support the bioplastics producers and to guide their development into growing markets.
- Experiments has allowed us to obtain relevant expertise in modification of bioplastics.



Autem Skills

- With an extensive network of suppliers of raw materials and additives, Autem has implemented many compounds and therefore provides a wide range of materials that meet the constraints and specifications of leading sectors.
- Since its creation Autem has built a network of public and private research partners, and a network of industrial partners involved in the process of bioplastics. This network can meet the varied demands, from small company to large industrial groups.
- The Engineering Department supports its clients in all stages of product development : from the seting up of a consistent specification in terms of materials, the skills expected for the product, and the R & D eventually (possibly) needed, all the way to the creation of prototypes and pilot plants to validate the project, or even to the launch pilot production and industrialization.



Autem Achievements

- 2008
 - Development and production of prototype compound for bullpack manufacturing.
 - Implementation of a fossil / renewable resources compound
- 2009
 - Development of the compound and mass production of USB drive Green Cube, 100% biobased
 - Development and manufacture of prototype compound for a transparent sheet, biobased and biodegradable.
 - Working with a private laboratory on the development of a biodegradable fire resistant compound.
- 2010
 - Project for the creation of a new bioplastic : physico-chemical characterization of a specific vegetal plant.
 - Seting up of a manufacturing process for a plant-based pigment masterbatch for P LA.
- 2011
 - Development of a compound and a prototype bottle for blow molding.

Autem Achievements

