

Senbis Polymer Innovations B.V.

Foundation

2008 (as API)

Turnover

Ca. 1 million EUR

Employees

9

Branches

Plastic industry

Key materials

(bio)polymers

Key products

- Consultancy
- **Laboratory services**
- Pilot plant facilities
- **Yarns**
- **Monofilaments**
- Specialty compounds





Senbis Polymer Innovations B.V.

Senbis Polymer Innovations is a privately owned company that supports its customers with applied polymer research. Our organization has over 25 years of experience in polymer research with a specialization in the development of high-end applications of (bio)polymers in the shape of:

- (multifilament) yarns
- monofilaments (e.g. for 3D-printing)
- fibers
- non-wovens

In addition we offer polymerization research and any type of physical and mechanical evaluation of polymeric materials. The unique proposal to the market is not only a team of experienced professionals but also the access to a fully equipped polymer laboratory and a pilot plant to produce specialty products and perform proof-of-principle trials.

Our activities

The activities of Senbis Polymer Innovations can be categorized as follows:

- 1. Consultancy
 - a. Design or improvement of production processes
 - b. Development of (bio)polymer applications
- 2. Polymer laboratory services
 - a. Rheologic measurements
 - b. Physical structure analyses

 - c. Yarn analysesd. Thermal analyses
 - e. Quality control (yarns, resins, granulates etc.)
- 3. Pilot plant facilities for tests and upscaling research
 - a. Spinning (multifilament varns, monofilaments)
 - b. Extrusion and compounding
 - c. Drying SSP Polymerization
- 4. Producing custom developed specialty products
 - a. Monofilaments
 - b. Multifilament yarns
 - c. Specialty compounds



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Contact

Senbis Polymer Innovations

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Solving polymer challenges

That is what we do every day.

If you have a polymer challenge, please contact us.

As we are an independent commercial R&D company we work very flexibly on any of your (commercial) polymer topics, under NDA.

More information on our website:

www.senbis.com

Solving polymer challenges



