



CELUGY™

## Unleashing the potential of biofabricated cellulose

Cellugy is a Danish biotechnology company expert in fermentation that has developed a proprietary energy-efficient, harsh-chemicals-free process for the development of biofabricated cellulose using standard fermentation and downstream processing equipment, which allows the production of biofabricated cellulose locally.



## Introducing EcoFLEXY

To empower formulators and personal care brands to develop sustainable and natural products, Cellugy has developed EcoFLEXY, a multifunctional biofabricated cellulose ingredient derived from sugar fermentation. EcoFLEXY builds up viscosity at low dosages and has a high gel strength.

It is ideal for

- **skincare** products such as creams & gels
- **suncare** products
- **rinse-offs** like shower gels & shampoos

- 100% pure biofabricated cellulose, non-GMO & bio-based
- Thickening at low dosages & shear-thinning
- Foam stabilizer
- Works in challenging formulations
- Non-sticky, fresh sensorial feeling
- Heat resistance above 100°C
- Biocompatible & biodegradable by design

Visit us at stand

**AK53**



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[www.cellugy.com](http://www.cellugy.com)