



McyFiber - Sustainable Bio-Additives for the Paper Industry

Decarbonizing the paper industry with high-performance, biodegradable bio-additives.

What We Do

McyFiber develops patented, nature-based bio-additives made from mycelium and cellulose nanofibers. Our additive improves strength, surface quality, and printability of paper-while replacing synthetic, fossil-based chemicals. The result: a cleaner production process and a more sustainable product.

Climate Impact

Reduced Carbon Emissions: By optimizing manufacturing and reducing energy-intensive chemical use
Cleaner Wastewater: Our biodegradable additive reduces environmental load on wastewater treatment
Improved End-of-Life Profile: Enhances compostability and reduces landfill emissions

Technology Status

Patent Filed: September 2021 (Technion)
TRL: Lab-scale proof of concept completed
Next Phase: Pilot trials with global paper manufacturer
BSL-1 Compliant: Fully biological, non-GMO, and non-toxic

Business Model

B2B Licensing to paper & packaging manufacturers
Targeting applications in packaging, printing, hygiene, and specialty paper
Scalable revenue generation

Leadership Team

Noam Yarimi - CEO
10+ years in the U.S. paper & packaging industry. Led industrial operations in a major American corporation.
Amir Hasidim - Chairman
Serial entrepreneur and investor. Founded 25+ ventures across FoodTech, CleanTech, and Healthcare; led companies to IPO/M&A.

Scientific & Technical Founders

Dr. Tiffany Abitbol - Co-Inventor
Biomaterials expert, former RISE (Sweden) researcher. Co-developed McyFiber's hybrid material.
Prof. Yasha J. Grobman - Scientific Co-Founder