



Lignin an underutilised byproduct of the wood processing industry which acts as a natural binder in trees. Built on years of research, Lignoflow has developed a technology that transforms lignin into a fully bio-based and formaldehyde free binder (LignoFlow® glue).

Lignoflow Technologies AB is a spin-off company from Stockholm University. Building on years of research and development work on lignin-based materials, the co-founders established the company in 2022 based on a patented technology.

Our sustainable products:

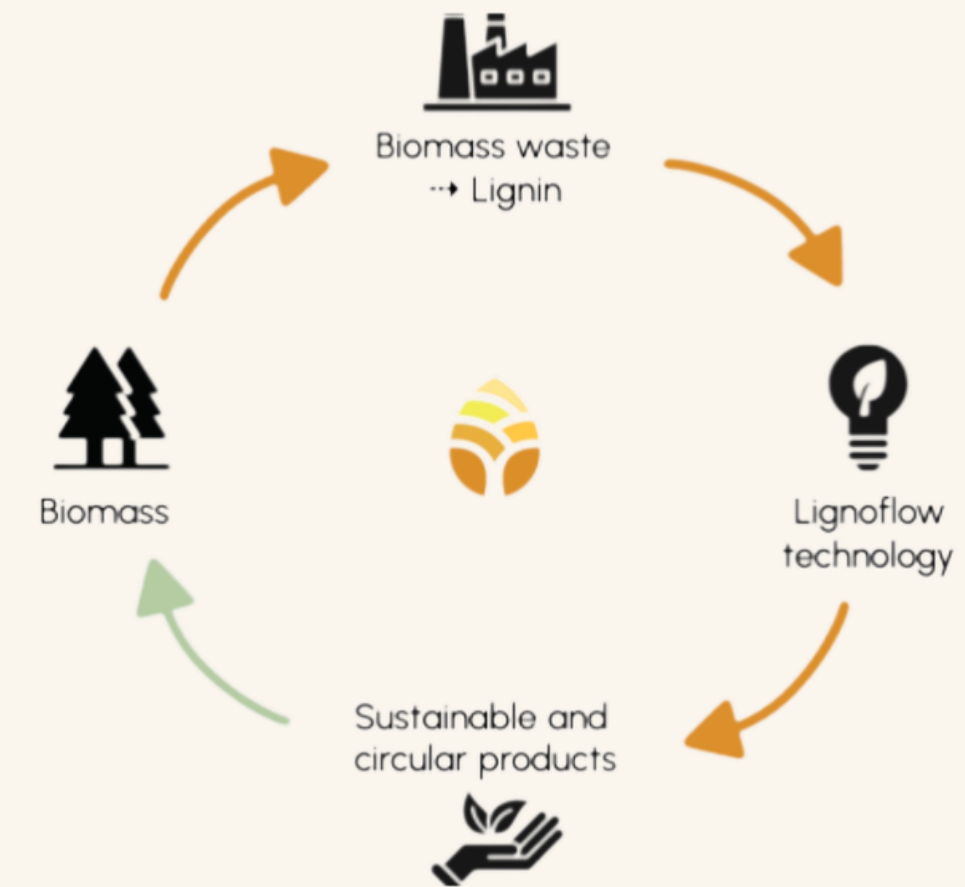


LignoGlue



LignoBoard

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LignoFlow® has successfully developed two innovative products, the LignoGlue and the LignoBoard. Our bio-based binder features versatile applications across industries that utilize adhesive technologies, in particular, in engineered wood and plywood manufacturing.

The LignoBoard is a lightweight and durable material engineered from our sustainable binder and recycled paper industry byproducts. This material offers diverse applications across multiple sectors including furniture manufacturing, building construction, and interior architecture.

In comparative testing, LignoBoard has demonstrated exceptional strength and density characteristics compared to standard materials used in these industries. All LignoFlow® products are manufactured by upcycling industrial byproducts, resulting in a sustainable product line that supports the global transition toward a circular economy.

www.lignoflow.com