

## Unwasted signs deal to build first production site in GreenLab

Unwasted ApS has signed an agreement with GreenLab in preparation for building its first full-scale production site in the green industrial park. The Danish company is a subsidiary of the UK parent that is owned by British and Danish investors. It manufactures high quality construction panels from waste cardboard and packaging and offers a 100% circular and sustainable alternative to conventional timber-based panels.

GreenLab is thrilled to welcome Unwasted to the industrial park where it will build a state-of-the-art factory to produce 160,000m<sup>3</sup> of high-performance panel boards for furniture and construction industries. The ambition is to start the construction of the 600 million DKK factory later this year on a 75,000m<sup>2</sup> site that will eventually provide approximately 100 local jobs ranging from production workers to engineers.

“We are very happy to have finalized an agreement with GreenLab”, says Rod Fountain, CEO, Unwasted. “We have been looking for a production site that met our demands for green and circular energy, and we have found a great match in GreenLab. The symbiosis network represents the future of industrial collaboration and adds greatly to the Unwasted circular story”.

### From pilot to full-scale

Until now, Unwasted has tested the production of its first product, Neverwaste™, in its UK pilot plant, but now the company is ready to go into full-scale production.

Neverwaste™ is a construction board which offers a sustainable alternative to conventional construction boards used in the furniture and construction industries.

Conventional boards are made from timber and resin and are virtually impossible to dispose of responsibly. Neverwaste™ is made from upcycled and repurposed waste cardboard and packaging and can be recycled in new panels indefinitely.

A perfect match for GreenLab

Making the Neverwaste™ construction boards involve a large amount of steam and energy in the refining of the waste fibres and the drying of the boards. GreenLab offers a sustainable energy supply from sun, wind, and soon also green hydrogen.

Unwasted may also be able to benefit from other waste outputs from companies on the GreenLab site.

Anders Larsen, GreenLab's CTO, says:

"Usually, a factory like the one Unwasted is building would get its steam supply from a natural gas boiler, but at GreenLab, we can supply all the steam they need ourselves – we aim to produce it with energy from our wind turbines that would otherwise have gone to waste. That way, the energy is used in the most optimal way".

Christopher Sorensen, GreenLab's CEO says:

"Our goal is to be the most attractive site for new green technologies, and we are convinced that

GreenLab's platform will create added value for Unwasted and ensure that energy streams are used in the best way possible. At the same time, the scale of the factory will provide many advantages for the energy cluster partners and further reduce the collective CO2 footprint.





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