



Case Study

Saito Labels Limited

Kerepehi Factory, Warehouse + Offices



Project Overview

For Saito Labels Limited environmental performance is key for a successful business to maximize performance, minimize risk and engage with stakeholders. Saito sort for ways to minimise and recycle soft plastic waste generated during their manufacturing process. Saito chose to partner with saveBOARD to create a circular solution, recycling their soft plastic waste into saveBOARD products that were used throughout the new build in Kerepehi, New Zealand.

Client: Saito Labels Limited

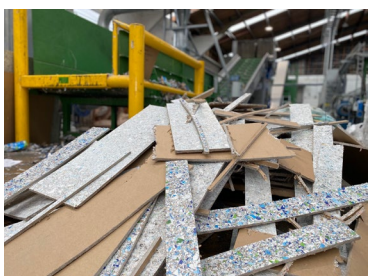
Project Address: 9 Reta Crescent, Kerepehi, New Zealand

saveBOARD Products Specified:

[Exposed Internal Lining](#) | [Ceiling Tiles](#)

Why the Client chose saveBOARD

Garrick Jones, Solutions and Sustainability Manager " We are always looking for ways to reduce our environmental impact". Saito researched products that could be used in the build of the new offices, facilities, warehouse and factory.



save the Environment

"saveBOARD was simply the best, and most environmentally friendly solution". "We diverted around 40 tonnes of waste across the build by using saveBOARD.

Performance & Functionality

saveBOARD Exposed has been used in every space on all lining surfaces – the ceilings, the tearoom, boardroom, offices, warehouse and the factory. Each space has different performance requirements but "saveBOARD has proved to be low maintenance, durable, easy to clean, high impact and it looks great!".

Added Value

Saito are proud of their circular solution. "Absolutely everyone that comes to see us notices the walls and wants to talk about it! Clients, the couriers, the contractors – everyone". They all love the story behind the product and Saito are proud to be able to share their commitment to reducing waste.

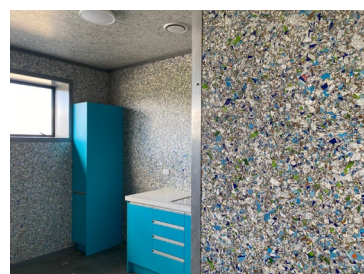
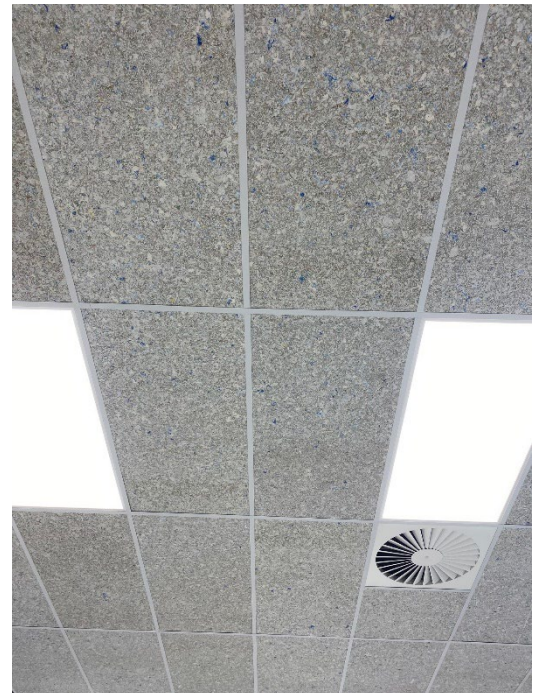


save Time and Money

Saito found that the use of saveBOARD required a different approach but as they started the installed they quickly realised it was very efficient. "We were able to reduce the time it took for the build because we took out two steps of a traditional construction – the plasterers and the painters and in the end the cost of worked out much better" than using traditional products.

Circular Economy Solution

Saito have eliminated future waste by recycling their soft plastics into saveBOARD products used in the build. All off-cuts were returned to saveBOARD to make new boards. At end-of-life, saveBOARD will be able to be returned and again, made into new products.



About saveBOARD

saveBOARD is focused on building a circular economy by turning composite packaging waste back into products. We have two plants; one in Hamilton New Zealand and one in Western Sydney, Australia.

The core of the product is made from 100 % recycled shredded and compressed composite packaging and soft plastics, giving the user a sustainable and high performance product. saveBOARD products can be specified with timber or steel framing.

Finished with either a recycled facing paper (Paperfaced), fibreglass face (betterBRACE) or transparent top surface (Exposed, Ceiling Tiles, Multi-use). All products have a recycled paper facing on the bottom surface. saveBOARD products are alternatives to plywood, OSB or plasterboard.

Declare

Declare is a database of non-toxic, sustainably sourced building products that meet the stringent requirements of the International Living Future Institute's Living Building Challenge.

Considered the most advanced sustainability certification in the built environment, Declare is like a nutritional label for building products, offering specifiers, contractors and building users insight into the ingredients used in the manufacture of building products. Click on the following link to see the saveBOARD current Declare label <https://declare.living-future.org/products/saveboard>

Embodied Energy

Calculated Cradle to Gate, saveBOARD product has 0.11kg CO₂/kg material. This is 90% less than traditional cement board, 75% less than plasterboard, 50% than plywood.

