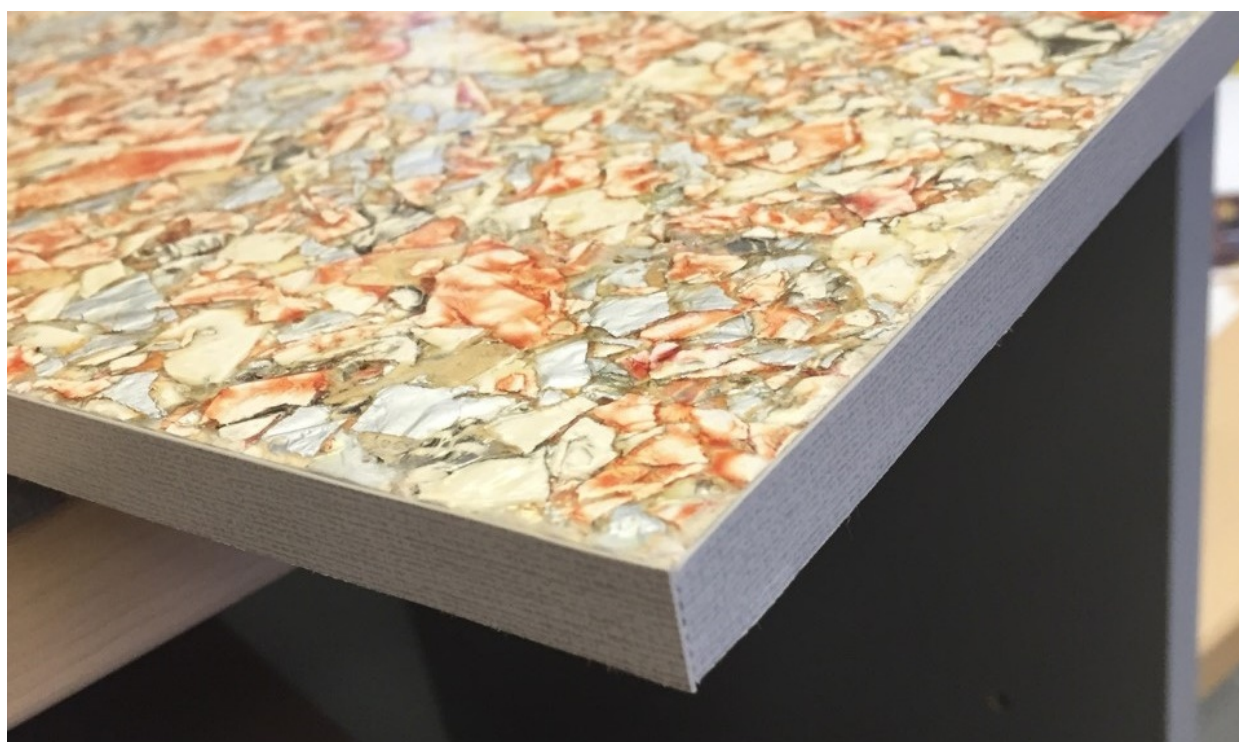

PRESS RELEASE



04.10.2021



SIG-BACKED RECYCLING PROJECT TO TURN POST-CONSUMER CARTON PACKS INTO HIGH PERFORMANCE BUILDING MATERIAL

Recycled beverage carton walls for Australian buildings

An SIG-backed beverage carton recycling project has won a A\$1.74 million grant from the Federal and New South Wales (NSW) Government towards setting up a A\$5 million facility that will turn post-consumer beverage cartons and paper cups into high performance building material. The project is funded by the Australian Government's Recycling Modernisation Fund and the NSW Government's Waste Less, Recycle More initiative.

The Australian and NSW Governments and the companies behind the project expect the facility will create confidence in a new market for recycled construction materials, similar to roads made

from recycled glass, and enable more packaging to become 100 per cent recyclable, in line with Australian national packaging targets.

The project is the first collaboration between SIG and Tetra Pak in Australia under the umbrella of the Global Recycling Alliance for Beverage Cartons and the Environment (GRACE) and is a joint initiative with saveBOARD and its supporters Freightways and Closed Loop.

SIG Combibloc Australia & New Zealand General Manager Adam Lipscomb says SIG is delighted to support this first full recycling solution for beverage cartons on Australian soil: "Cartons are the premier sustainable choice for food and beverage packaging in Australia, and the announcement further strengthens our leadership position. This project is a key milestone towards achieving full circularity for beverage cartons in Australia, and we look forward to seeing it come to fruition."

The Australian Packaging Covenant Organisation (APCO) says this is a fantastic step forward for beverage cartons and for the brands and consumers that use this important type of packaging.

"It is great to see this level of collaboration across the entire supply chain, addressing post-consumer materials by putting in place effective local end-market solutions," says Brooke Donnelly, APCO CEO. "This is a prime example of the collective impact model in practice which will help establish a manufacturing capacity in Australia. Led by industry with the support of government, APCO will continue to support this type of collaboration as we work to transition to a circular economy for packaging and meet the 2025 National Packaging Targets."

saveBOARD co-founder and Chief Executive Officer Paul Charteris says making high-performance low-carbon building materials using 100% recycled materials from everyday waste is a game-changer that will transform the construction industry in Australia.

Paul Charteris: "It will enhance the construction industry's drive towards more sustainable construction practices."

The first Australian saveBOARD plant will reprocess liquid paperboard beverage containers, including both aluminium-lined aseptic packages and non-aluminium-lined containers collected through the container deposit scheme and coffee cups collected through the 'Simply Cups' recycling program. It will also source material from document recycling company Shred-X.

Together with supplementary material from industrial processes, these items will be used to manufacture high-performance low-carbon building products to substitute plaster board, particle board, and oriented strand board (OSB) that can be used for interior and exterior applications.

The saveBOARD process uses heat and compression to bond materials, eliminating the need for glues or other chemical additives, to produce a clean product with zero volatile organic compounds (VOCs), suitable for use in homes and commercial buildings.

About SIG

SIG is a leading systems and solutions provider for aseptic carton packaging. We work in partnership with our customers to bring food and beverage products to consumers around the world in a safe, sustainable and affordable way. Our unique technology and outstanding innovation capacity enable us to provide our customers with end-to-end solutions for differentiated products, smarter factories and connected packs, all to

address the ever-changing needs of consumers. Sustainability is integral to our business and we are going Way Beyond Good to create a net positive food packaging system.

Founded in 1853, SIG is headquartered in Neuhausen, Switzerland. The skills and experience of our approximately 5,900 employees worldwide enable us to respond quickly and effectively to the needs of our customers in over 60 countries. In 2020, SIG produced 38 billion carton packs and generated €1.8 billion in revenue. SIG has an AA ESG rating by MSCI, an 18.8 (low risk) score by Sustainalytics and a Platinum CSR rating by EcoVadis. For more information, visit www.sig.biz

For insights into trends that drive the food and beverage industry and inspire us to innovate, visit our SIGnals blog: <https://www.sig.biz/signals/en>

PICTURE CAPTION:

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Photo: saveBOARD

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