

Detpak

PACKAGING PRODUCER

GLOBAL COMMITMENT UPDATE 2021

Detpak, as part of the Detmold Group, is proud to be a signatory to the New Plastics Economy Global Commitment



a. Take action to eliminate problematic or unnecessary plastic packaging by 2025

i. Provide qualitative (and where relevant, quantitative) reporting on progress made and future plans

The elimination of problematic or unnecessary plastic packaging is of utmost importance to Detpak.

This is prioritised across a number of initiatives, including:

One to one customer support: We actively work with our customers to help them transition from problematic or unnecessary plastic packaging. This work is guided by the Australian Packaging Covenant Organisation's Sustainable Packaging Guidelines, and is informed by legislative requirements around the world.

For example, Detpak partnered with major Australian supermarket Woolworths to provide a locally manufactured paper bag. Used as both a check-out and delivery bag, this product takes plastic bags out of circulation and is made of 70% recycled content. The product provides a reusable and recyclable alternative to single-use plastic bags.



Customer education: As legislation rolls out around the globe to drive the reduction of single-use plastic products, we are actively working to educate and inform our customers and broader audience about these changes. This messaging is shared across our owned channels such as social media and EDMs.



For example, Detpak has published a series of educational webpages containing information on single-use plastic bans. This information is echoed across both eDMs and our social channels. The pages are made widely available to support our customers at all levels to understand upcoming legislative changes and to assist them in making early transitions to compliant products.

Product innovation and holistic improvements to our product categories: All of our six product categories have been optimised for recycled or renewable content.

A key example of this is our bag category. These products contain a high level of post-consumer recycled content. Our innovation team has looked to incorporate higher levels of recycled content, while still maintaining product functionality. Extensive material and product testing has allowed for this.

Work with industry: We work closely with industry organisations, such as the Australian Packaging Covenant Organisation, the Packaging Institute of Australia, the Food and Grocery Council and the Adelaide Design Network to provide input into the ongoing innovation and design of sustainable products. These partnerships, alongside collaboration with waste collectors and material recycling facilities, assist us in optimising our range for best end of life recovery.

An example of an industry partnership in practice is our contribution to several working groups facilitated by the Australian Packaging Covenant Organisation. These provide opportunities for us to share manufacturing or material considerations before legislation or recommendations are put in place, such as advising on best practice for on-pack messaging to encourage responsible packaging disposal.

Internal recycling rates: The Detmold Group has worked with its waste providers to increase recycling rates. Focusing on our own processes, we continue to find ways to use resources more efficiently when manufacturing, transporting and distributing product.

Detpak has met a target of 85% for internal recycling over the last 6 years. This has been achieved by adding recycling streams for broken pallets, re-batching used inks, and separation of PP strapping and other soft plastics. Audits of waste streams and ongoing improvements in recycling rates are key considerations in awarding waste management contracts.

Detpak has also implemented multiple waste stream collection bins in office environments to promote the collection and recovery of materials.



Reducing secondary packaging: We include secondary packaging reviews for our customers as part of regular cost and system improvements. These reviews cover elements such as inner packing sleeves and strapping, shipper design and construction, palletisation, the use of stretch film and efficient container loading. Secondary packaging has been optimised and reduced in recent years from 100% down to 70%. This has been achieved through initiatives such as replacing flexible films with recyclable soft plastic or paper-based alternatives.

ii. Provide information on the elimination of a set of commonly identified problematic plastic packaging and items

Detpak is constantly working to develop innovative product solutions that remove or significantly reduce the use of plastic. As a result, we can offer a comprehensive range of both readily recyclable or commercially compostable alternatives to single-use plastic items.

Providing sustainable paper and board product alternatives is a core part of our business. For example, we provide an extensive range of paper carry bags and straws to easily replace items frequently made with plastic.

Recently, following the introduction of wooden cutlery to our range, Detpak has phased out PLA cutlery in a number of markets to eliminate use of plastic.

We have taken a leadership position in the lead up to Toward 2025. We provide many of our customers with one-on-one support to help them transition away from single-use problematic plastics.

We also conduct education through our external channels, such as social media and EDMs to educate and encourage a move to reusable, recyclable or compostable product alternatives where possible.

For example, our Plastic Free July campaign centred around simple ways to reduce plastic and make sustainable product swaps.

As a leader in the sustainable packaging space, Detpak uses campaigns like Plastic Free July to bust myths and educate a broad audience about moving away from single-use plastic products.



ii. Provide information on the development of implementing reuse models in your company

Detpak is not currently implementing reuse models, but we continue to actively develop our product range to ensure the best end of life recovery or disposal through recycling or composting.

Within our own operations, we support re-use models such as the use of Zero Co washing liquids in the office to reduce our overall use of plastic. Initiatives such as this expose our people to small changes they can make in their own environments to support a move away from single-use plastics.

A recent partnership with Hallmark has created a truly circular product solution within our range. The newly launched Hallmark RecycleMe™ Gift Wrap uses fibres from our innovative RecycleMe™ cups.

The cups are uniquely able to be recycled within existing infrastructure in Australia, due to their next generation lining, and partnerships with Opal Australian Paper and Shred-X provide a local collection and recycling solution for the cups. Now, a consumer can order their coffee to go, knowing their RecycleMe™ cup will have a second life as wrapping paper.



**Top tip to
reduce plastic**
Choose paper bags
over plastic



#plasticfreejuly

Note: Section c) not available for public disclosure.

Detpak continues to be an industry leader in sustainable packaging solutions.

As paper and board manufacturers, we prioritise the inclusion of recycled content in our products, where it does not impact food safety requirements or functionality.

We continue to innovate across our product range to maximise the recovery, recyclability, compostability or reusability of these items, and work with our customers to support their transition to these sustainable solutions

At Detpak, our approach to the environment is circular - from our product design, to the materials we use, to how we manufacture.

With world leading innovation toward global sustainability principles, we offer solutions that are readily recyclable and commercially compostable. Our strategic industry connections enable real end of life recovery solutions.

We make responsible choices, to make your choice easy.

We are responsible by design.



Detpak partners with Opal Australian Paper to provide a local recycling solution for their RecycleMe™ cups.



Detpak's Innovation and Sustainability Manager - Tom Lunn presented at the Buy Recycled Expo.



Detpak partnered with Neutrog to provide a sustainable packaging solution for coffee grounds.