

SUSTAINABILITY AT INFINITY FOODS

OUR COMMITMENT...

Striving for minimal waste, we're dedicated to a 'zero to waste' ethos. From recyclable cardboard to clear and coloured plastics, if it can be recycled, we ensure it is. Our own brand organic products are thoughtfully packaged in recyclable plastic, sealed with eco-friendly paper tape before leaving our warehouse. We prioritise recycling at every stage, reusing packaging received from suppliers and minimising waste generated during production. For local deliveries via our lorries, we collect any excess packaging for recycling. Emphasising reusability, our organic range boxes are reused whenever feasible, often serving multiple times over the years.

Partnering with trusted recyclers like 3B Recycling, we ensure our materials are responsibly collected, processed, and reintegrated into the recycling stream. Here's a snapshot of their trailer collection process: (steps 1-6 detailed).

3B Recycling, Trailer Collection Process:

Step 1: Empty trailer leaves previous drop off point, drives to Infinity Foods.

Step 2: Trailer is loaded by site with cardboard & plastic bales.

Step 3: Full trailer travels to recycling plant.

Step 4: Materials are weighed, unloaded, and graded.

Step 5: Materials are bulk stored for outbound sale.

Step 6: Materials sent to end destination on reverse logistics for processing.

OVERVIEW

At Infinity Foods, 3B Recycling oversees the comprehensive management of waste cardboard and plastics. On-site, these materials are efficiently baled and palletised before being collected via curtain side trailers and transported to a nearby recycling facility, courtesy of 3B Recycling.

Through our subcontracted hauliers, collections operate on a reverse logistics/back load system. As they deliver outbound goods to nearby facilities, they simultaneously refill trailers with materials from Infinity Foods, optimising transportation efficiency. Upon arrival, materials are meticulously weighed, graded, and stored, preparing them for the recycling process or transportation to a processing facility. Utilising reverse logistics/return loads, there's no additional mileage incurred, ensuring a sustainable approach. These materials are then recycled into closed-loop solutions, contributing to industry needs while reducing the demand for new cardboard and plastic production.

Colours

OUR PREFERENCES...

We prioritise supplying the UK recycling markets due to the surplus of clean packaging from the high volume of imports arriving in boxes. We turn to European markets when needed, and further afield when market conditions dictate. Market dynamics and commodity values are crucial in sustaining our customer relationships, guiding our decisions. Environmental impact is always top of mind, driving our efforts to minimise our carbon footprint.

SINGLE STREAM RECYCLING...

At Infinity Foods, we collaborate closely with our partners to ensure the proper segregation of waste materials, facilitating effective single-source/closed-loop recycling initiatives. These recycled materials are reintroduced into the recycling supply chain to produce the same materials as originally supplied. For instance, baled cardboard boxes are forwarded to a board mill where they undergo recycling to become new cardboard boxes. We ensure that all grades received from our suppliers are meticulously segregated and recycled. Contaminated materials are sorted, with any residual waste directed to Energy From Waste (EFW) facilities, thus achieving zero landfill impact. Upholding our commitment to ethical practices, we prioritise supply training, education, and feedback to address any contamination issues promptly. By emphasising quality control measures, we strive to ensure that materials are recycled correctly, contributing to a sustainable recycling process.