

Reusable Plastic Containers





RPCs: Today's Way to Move Perishable Food

The transport packaging you select for perishable food is a strategic decision. You need a supply chain system that ensures quality, reduces cost, enhances the in-store shopping experience, drives consumer engagement and loyalty, and contributes to profitable growth.

From farm to point of sale, Reusable Plastic Containers (RPCs) are today's way to move perishables...efficiently, effectively, and sustainably. Create competitive advantage now and for the future by making the switch to RPCs.

Switch Today

Efficient – End-to-end, utilizing RPCs results in a lower cost and less wasteful supply chain that delivers savings directly to the bottom line.

Effective – Fully stocked displays with fresh, high-quality perishables stimulate impulse purchases, build shopper loyalty, and drive profitable growth. RPCs protect quality and freshness and attractively display the product. They keep perishables moving...across the supply chain and in the store.

Sustainable – RPCs optimize your supply chain while reducing environmental impact. By preventing packaging waste instead of managing it, you can focus resources where they add market value and promote category growth.



Today's Way to Save

Shrink – The structural integrity and pallet stacking stability of RPCs help protect against product damage in transit, storage, and replenishment, even in high moisture and high humidity environments. RPCs have proven to reduce retail shrink by up to 50% on eggs, produce, and case ready meat¹. In addition, RPC design optimizes airflow to accelerate cooling (up to 6 times faster for eggs² and up to 33% faster for produce³). Faster cooling helps extend shelf life, freshness, and quality.

Labor – RPCs are designed to save time from start to finish. Standardized footprints and one-touch replenishment mean less handling from DC to retail display, generating labor savings as high as 20%⁴. Ergonomic design and shelf-ready display improve worker safety. In addition, easy folding, stacking, and return of empty crates means more time on the sales floor helping shoppers instead of spending time at the baler dealing with packaging waste.

Materials – One RPC can be reused over 100 times⁵ through the supply chain. This continuous use eliminates the market volatility of raw material and manufacturing cost associated with single-use packaging. And capital and packaging inventory investment can be reduced with container lease options; you use only what you need, when you need it.

Environment – With RPCs, waste is prevented, not managed. For example, one RPC with a 100-use life prevents 100-150 pounds of single-use material from entering the supply chain. End-of-life RPCs are recovered, and 100% of the plastic can be used to make new RPCs. In addition, RPCs require 80% less water and demand 64% less energy than single-use alternatives in comparative life-cycle analysis⁶. Focus shifts from waste management processes, like landfill and recycling, to category growth initiatives, all while reducing the impact of transport packaging on the environment.

Today's Way To Sell

Quality & Freshness – Product appearance is everything, and 50% of shoppers report that produce displayed in RPCs appears fresher and higher quality. In addition, 45% said they'd pay more for produce displayed in RPCs⁷.

Display – Designed for both transport and display, RPCs fit any store décor and are an instant way to enhance overall in-store appearance and the shopping experience. Color and freshness “pop” against the RPC backdrop. Research among produce shoppers finds that 55% prefer to shop from RPCs, describing them as clean, neat, organized, and fresh⁷. By showcasing the product, RPCs contribute to impulse purchases and incremental sales.

Consistency – Product protection through the supply chain, enhanced airflow for freshness, and ease of display and replenishment mean you can keep your shelves fully stocked with superior quality product all day, every day. And that keeps shoppers happy and coming back for more.



Reusable Transport Packaging

RTP: Today's Way to Move Food of All Types

Reusable transport packaging options are available to move food at all stages of the harvesting, processing, distribution, and sales cycle. This includes pallets, bins, bulk and hand-held containers, totes, and trays. Reusable packaging is smartly used for the packing and transport of agricultural commodities, ingredients, and processed foods to distribution centers and on to commercial markets such as wholesale or retail outlets.

Constructed of durable materials such as metal, plastic or wood and designed to achieve multiple uses through rigorous operations and logistics systems, reusable transport packaging helps fulfill the promise of a zero-waste, resource-efficient, and highly visible supply chain. Reusable packaging is composed of recyclable materials that can be recovered, refurbished, or re-manufactured for continuous use. Through reuse, it offers a rapid return on investment and a lower total cost per-trip than single-use packaging products while typically offering more efficient storage, handling, and distribution of products at all points in the supply chain. As the number of trips increase the cost-per-trip can decrease, while the packaging continues to deliver on its intended purpose and benefits.

High-Performing | Cost-Saving | Secure-Handling | Waste-Preventing | Technology-Enabling



Learn more at:
SwitchToReusables.org

¹Source: IFCO, Polymer Logistics & Tosca as measured with retail partners

²Source: Tosca Egg RPC Cooling Assessment completed by Sensitech, April 2014; comparison vs. corrugated packaging

³Source: IFCO airflow testing at University of Florida in collaboration with grower and independent (Sensitech) studies during commercial trials; comparison vs. corrugated packaging

⁴Source: IFCO one-touch studies and freshIMPACT study; Tosca stocking analysis

⁵Source: Comparative life-cycle assessment of reusable plastic containers and display- and non-display-ready corrugated containers used for fresh produce applications, Franklin Associates, 2017

⁶Source: Comparative life-cycle assessment of reusable plastic containers and display- and non-display-ready corrugated containers used for fresh produce applications, Franklin Associates, 2017

⁷Source: Global Shopper Produce Display Preferences Survey of 2000 people in 10 countries, by Brandcheck, 2016