polytainers

Building a Sustainable Future

Everyone has a responsibility in ensuring our future generations live in a world that is treated with environmental respect. At Polytainers, we take sustainability seriously from where and how we source materials to reducing our carbon footprint. By continually investing in new technologies and partnering with leading industry and research experts, we bring forth sustainable solutions to help your organization achieve its environmental commitments.

This is why we have laid out three priorities:

Designing with Less in Mind

Creating a Culture of Resource Conservation

Partnering with Experts

Designing with Less in Mind; Thinking of the End Result from the Beginning

Reducing Material Usage

- Less resin: We've taken over 60% of the resin out of our containers over the years equating to a 60% reduction in our carbon footprint.
- Less secondary packaging saves trees.
- Less CO^2 and fuel emissions by maximizing pallet cube and taking trucks off of the road.

Made2Recycle

- All of our cups and lids are 100% recyclable.
- All corrugate is 100% post-consumer recycled.

Sustainable Materials

- In-process waste is reused within our facilities.
- Our resins have always been BPA and Phthalate Free.

polytainers

Creating a Culture of Resource Conservation

Reduction of Greenhouse Gas Emissions

- Ongoing investment in the highest efficency systems
- Intelligent control air compressors
- Increase our use of renewable energy sources, such as solar and battery storage

Water Conservation

- All chilled water systems are 100% closed loop

Litter & Marine Debris

- Achieve zero resin loss through partnership with Operation Clean Sweep®

Landfill Waste: Our Circular Approach

- **Reduce** total waste through a rigorous continuous improvement mindset
- **Reuse** what we can within our own facilities
- **Recycling** what can't be reused is valuable to our partners

Partnering with Experts

University of Guelph (Canada)

The Barrett Family Chair in Sustainable Food Engineering focuses on the design, construction and operations of food processing:

- Improving food packaging
- Developing new "green" technologies
- Finding ways to prolong shelf life and reduce food waste

University of Guelph — Improve Life.

University of Massachusetts-Amherst

The newly created Robert K. Barrett Chair in Polymer Science and Engineering brings to the University of Massachusetts, Amherst a senior scientist who will strengthen existing efforts and allow them to embark on bold new initiatives in Polymer Science and Engineering. This will complement the existing W.D. Barrett Chair in Polymer Science and Engineering already well established at the University.

University of Massachusetts Amherst

Proud Sustainability Partners

Sustainable Packaging Coalition®

Operation Clean Sweep®

Association canadienne de l'industrie des plastiques — Canadian Plastics Industry Association

How2Recycle®

PLASTICS INDUSTRY ASSOCIATION

Packaging Consortium — pac