



SMART. SUSTAINABLE. SIMPLE.

PakTech: Your Partner in Responsible Packaging

PakTech is a leader in sustainable secondary packaging, ensuring our products meet the highest global standards for recyclability. Our handles, made exclusively from recycled HDPE plastic, are easily sortable and widely accepted by recycling programs across the U.S., Canada, Europe, and Australia. With recognition from the Association of Plastic Recyclers, PakTech handles are fully recyclable, embodying the principles of a circular economy.

PakTech Handles Close the Loop: Recycled, Reformed, Recycled Again

Made exclusively with Recycled HDPE: HDPE is one of the most commonly recycled plastics, second only to PET, and can be combined with HDPE bottles in recycling systems.

Widely Recyclable: 87% of the U.S. population has access to recycling #2 plastic, making it widely recyclable, according to a study by the Sustainable Packaging Coalition.

Global Acceptance and Demand: #2 plastic is globally accepted for recycling and is highly valued by plastic reclaimers due to its repurposing benefits and established end markets.

APR Recognition: The Association of Plastic Recyclers (APR) has recognized PakTech products for meeting the highest standards of recyclability based on the APR Design® Guide for Plastics Recyclability.

Sortability and Recovery Rate: 2D/3D sortability testing, following APR protocols, showed an average 98% recovery rate, earning the material APR Design® Preferred status.

Bio-Derived Alternative Black Recyclable Color: The bio-derived alternative black color is detectable by NIR technology in today's material recovery facilities, with an average 96% recovery rate, as verified by the APR's recommended testing methods.



PAKTECH SUSTAINABILITY CERTIFICATES & RECOGNITION



APR Design® for Recyclability Recognition

The Association of Plastic Recyclers (APR) is the leading North American non-profit focused on enhancing plastic recyclability. Its program validates packaging that meets the highest recyclability standards under real-world recycling conditions.



100% Recycled Content Certification

Scientific Certification Systems (SCS) provides third-party certification for sustainability and recycled content in products. It verifies compliance with standards and is an endorsed certifier for the Association of Plastic Recyclers (APR).



CIRCPACK by Veolia – Certificate of Recyclability

Assessed and certified through **CIRCPACK by Veolia** per RecyClass Recyclability Methodology (2.3) and Design for Recycling Guidelines (January 2024) with a **100% Recyclability rating and Class “A” status.**



Australian Packaging Covenant Organization (APCO)

Recognized by **The Australian Packaging Covenant Organization (APCO)** as curbside recyclable. Validated by The Packaging Recyclability Evaluation Portal (PREP) and The Australasian Recycling Label (ARL) Program.



How2Recycle

Prequalified as Recyclable through the **How2Recycle Program** for on-pack labeling. Brands must have a How2Recycle Membership Agreement with GreenBlue in order to use.



View all of our Handles & Applicators at
www.PakTech-opi.com // 541.461.5000