

ECO-INNOVATION IN SECONDARY PACKAGING

At PakTech, sustainability isn't just a buzzword—it's the core of the business, leading the way in secondary packaging that has a positive impact on the planet.

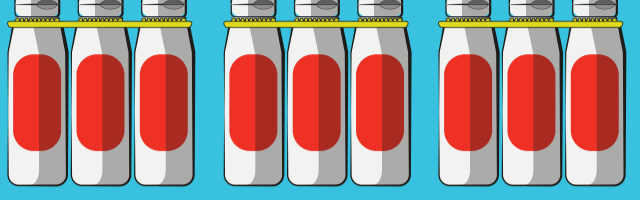
A transformative shift in consumer behavior is reshaping the packaging industry: the rise of **environmentally and socially responsible purchasing**.



A recent study by McKinsey & Company and NIQ illuminates this change, revealing a strong correlation between products featuring Environmental, Social and Governance (ESG) claims and market growth.

Over five years, products with ESG claims grew **6.4% annually on average**, outpacing those without such claims by a significant margin.

This trend underscores a conscious consumerism movement where buyers are not just favoring, but expecting, companies to demonstrate sustainability.

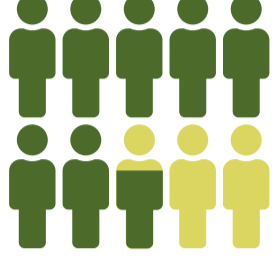


LOOKING FOR A SUSTAINABLE FUTURE

According to McKinsey & Company and NIQ, consumers' preferences for sustainable products are driving market change:

78% OF U.S. CONSUMERS

express that a sustainable lifestyle is crucial.



stated they would pay more for sustainable packaging.

Products making ESG-related claims contributed to

56% OF THE GROWTH



within the specific retail categories examined over a five-year period, outperforming products without such claims.



PakTech's innovative packaging, exemplified by its 100% recycled handles, is highly sustainable and infinitely recyclable. This capability significantly diminishes the demand for new plastic production.



PakTech is pioneering sustainable plastic practices in the packaging industry. The company's green innovations are resonating across markets, showing sustainability is scalable from startups to established CPG companies.

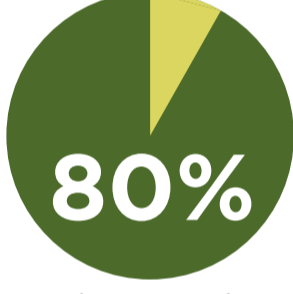


CHANGING THE WAY WE THINK ABOUT PLASTIC

With thoughtful innovation and a commitment to sustainability, even materials with a complex history like plastics can be part of a sustainable future. Plastic is in fact not a dead-end product destined for landfills but a durable resource that can be continuously recycled without degrading in quality.



Generally, products encompassing various claims across six ESG classification themes exhibited faster growth than others: data indicated a positive correlation in almost



of categories between the number of different ESG-related claims made by a product and its growth rate.

Products with multiple ESG-related claims, such as certified organic, Fair Trade and recyclable, experienced growth at approximately



of those with just a single claim.



PakTech is committed to environmental stewardship, with products made from 100% recycled HDPE—minimizing waste and maximizing reusability.



A life cycle analysis by Sphera shows that PakTech's packaging solutions have the lowest environmental impacts compared to traditional materials like paperboard cartons or carriers.



By focusing on sustainability, PakTech not only aids the planet but also appeals to the growing market of eco-conscious consumers and companies.

WHAT IS HDPE?

HDPE is a versatile, strong and lightweight plastic used widely from containers to piping and boasts impressive durability and recyclability. PakTech harnesses HDPE's robust features for its eco-friendly products.

- HDPE's **durability** and **safety** make it ideal for everyday use, from milk jugs to PakTech's sturdy handles.
- The material's **non-toxic, food-safe** nature ensures consumer health and product quality are maintained.
- PakTech's Recycling Program offers a **complimentary recycling bin** and **educational poster**, guiding participants in connecting with Reprocessors to ensure the **responsible recycling** and **repurposing of PakTech handles** into new products, such as park benches and planter pots.



MEASURABLE IMPACT

The company's commitment to using recycled content does more than just repurpose existing materials; it showcases the potential for plastics to have a place in the sustainability conversation.



- ✓ PakTech handles use 100% Recycled Content, reducing environmental impacts, and are the lightest weight option in beverage packaging solutions.
- ✓ These handles are the most lightweight packaging choice available. Their reduced weight leads to less material usage and lower emissions during transportation, which significantly cuts down the product's carbon footprint.
- ✓ PakTech's offerings significantly reduce environmental impact, with a global warming potential approximately 2.5 times lower than paperboard alternatives, highlighting a major eco-friendly advantage.
- ✓ Utilizing 100% recycled HDPE, these products significantly lower greenhouse gas emissions by 78%, demonstrating a strong environmental benefit.

PakTech is redefining leadership in the packaging industry by crafting solutions that serve both their clients and the environment. The company's mission extends beyond business success; it's about creating a sustainable future through innovative packaging that's both recycled and recyclable, aligning its operations with the broader needs of the global community.