

PET: THE CLEAR CHOICE IN PACKAGING



Infinitely Recyclable*



Up to 70% less greenhouse gas emissions than
other packaging types**

*With existing technologies including chemical recycling. **Versus aluminium cans and glass



PET BOTTLES AND JARS THE COMPLETE PACKAGE



WE'RE PROUD OF WHAT WE DO AND MUCH LIKE OUR BOTTLES AND JARS, WE WANT TO BE TRANSPARENT ABOUT THE BENEFITS OF PET ACROSS ITS LIFECYCLE.



PET bottles are infinitely recyclable.*



PET is lightweight, shatterproof, transparent, recloseable, reusable and has a lower carbon footprint than aluminum cans and glass.



90% of the PET that goes into curbside recycling bins is recycled.**



PET is safe and does not contain BPA (Bis-Phenol A) or the type of phthalate that has been negatively linked to endocrine function.



An inert substance, PET is resistant to attack by micro-organisms and won't biologically degrade, which means that PET containers pose no risk of harm or leaching.***

PET: The Clear Choice for Packaging!



*With existing technologies including chemical recycling **In the US, NAPCOR Recycling Report, 2017 ***PLTRA: http://www.petresin.org/news_introtoPET.asp

BREAKING DOWN GLASS PACKAGING MYTHS

LET'S SHATTER SOME COMMONLY HELD BELIEFS ABOUT GLASS PACKAGING. MOST KNOW GLASS BOTTLES ARE HEAVY AND BREAK EASILY, BUT HERE ARE A FEW OTHER FACTS THAT MIGHT SURPRISE YOU...



A 750ml **glass** bottle weighs **400-600 grams**. **Amcors PET** equivalent is just **54 grams**. That translates to fewer raw materials needed in production and less fuel used in transportation.



Lightweight and efficient, **the carbon footprint of PET bottles is much lower than glass**, with up to **77% fewer greenhouse gases** produced when making a PET bottle.*



Most glass – 60% – that goes into the single stream recycling bin never gets recycled. Instead, it's buried in a landfill. **90% of the PET that goes in the bin is recycled.****



It's time to rethink glass and **choose plastic.**

*Goldman Sachs The Plastics Paradox, 2017 **NAPCOR Recycling Report, 2017





DENTING ALUMINIUM CAN CLAIMS

CANS ARE HEAVY AND THEY DENT. LIGHTWEIGHT, RECLOSABLE PET BOTTLES ARE CONVENIENT FOR CONSUMERS' ON-THE-GO LIFESTYLES, AND HERE ARE A FEW OTHER FACTS THAT MIGHT SURPRISE YOU...



Manufacturing **aluminium cans** generates **3X more greenhouse gas emissions** than a **PET bottle**.*



It takes **double the amount of fossil fuels to produce aluminium cans** than **PET bottles**.**



In the **US the recycling rate of aluminium is only 49%***. 90% of the PET that goes in the recycling bin is recycled.**



It's time to rethink aluminium cans and **choose plastic.**



* Amcor Asset Life Cycle Analysis **Flexible Packaging Association Report, A Holistic View of Flexible Packaging in a Sustainable World, 2018

***<https://resource-recycling.com/recycling/2019/09/17/aluminum-can-recycling-rate-increases-after-down-year/>

CRUSHING THE TETRA ASEPTIC BOX

MADE WITH A SINGLE MATERIAL AND HIGHLY RECYCLABLE,
PET BOTTLES CRUSH TETRA ASEPTIC CARTONS WHEN IT
COMES TO RECYCLABILITY. HERE ARE A FEW REASONS WHY...



The recycling rate for Tetra aseptic cartons in the US is a mere 16%*. That means **most of this waste ends up in landfills or gets incinerated.**



Manufacturing Tetra aseptic cartons creates **25% more greenhouse gas emissions** than producing **PET bottles**.**



Tetra aseptic cartons are made of paper, plastic and aluminum foil... making them **difficult to recycle in the US!** **PET bottles are 100% recyclable.**



It's time to rethink the Tetra aseptic box and **choose plastic.**



*Waste Advantage Magazine, May 31, 2019. Breaking Through Misconceptions. **Amcor Asset Life Cycle Analysis.

www.amcor.com

