# reborn at **Plastics**

### **PACKAGING FOR A BETTER PLANET**

Inline Plastics is the first PET food packaging manufacturer in the USA to provide product with post consumer content born from cutting-edge technology, recycling at the molecular level - known as chemical recycling

## Post Consumer

# Recycling

The chemical recycling process breaks down post consumer flake into its molecular building blocks: PTA & MEG molecules



These post consumer molecules are then polymerized with virgin ones using an environmentally friendly 'direct-to-sheet' process



#### Through this proprietary process

plastic can be turned into clean, new plastic again and again, preserving quality, so it doesn't have to end up in a landfill

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Product

100% RECYCLA

### By using rDPET<sup>™</sup> vs. PET, Inline Plastics...



from the ocean and landfills

Generates over 50% energy savings when producing rDPET™

Decreases carbon footprint equivalent to **112,000 acres** of forest per year

or

Saves greenhouse emissions equal to 233 million miles driven

reborn rDPET<sup>™</sup> is a high performing food-grade packaging material containing post consumer content with the lowest carbon footprint on the market today

