

# ecostar<sup>®</sup>

recycle | replastic | results

We are at the cutting edge of environmentally conscious packaging materials with our EcoStar material. EcoStar is an FDA approved, food grade post-consumer recycled PET material that is made from curbside-collected bottles and thermoforms and is 100% recyclable.

*We believe in conserving resources, and in a world of scarce resources, anytime you can use something over again you're preserving that molecule and using it in its highest and best value. Everyone benefits from that.*

**DAN MOHS**  
CHAIRMAN & CEO

Commitment to recycling PET by reclaiming plastic bottles and plastic thermoforms and turning them back into consumer packaging, is how we at Placon, make simply better packaging. Reuse, recycle and replastic is our vision to get the most out of plastic.

## OUR FACILITY

The 70,000 square foot recycling facility was opened in 2011 to fulfill our vision of a closed loop system. Our EcoStar facility ensures the highest quality post-consumer recycled PET rollstock is consistently produced.

- ISO 9001 facility
- Follows GMP and lean manufacturing principles
- FDA Letter of Non-Objection (LNO) approved for direct food contact

## PART OF THE SOLUTION

Reducing waste in landfills, meeting new market demands, providing recycled rollstock—it's not just the right thing to do, it's what we do best.



# LEADING THE WAY IN SUSTAINABLE PACKAGING



RECYCLES OVER

**1 BILLION**

BOTTLES & THERMOFORMS A YEAR



PROCESSES ROUGHLY

**120,000 lbs**

OF POST-CONSUMER BOTTLES AND  
THERMOFORMS A DAY

This is equivalent to around 83 pounds a minute.



PROCESS

**36 MILLION**

POUNDS OF CLEAN PET FLAKE A YEAR.

This is equivalent to saving 75,000 barrels of oil.



## A Closed Loop Process

We take post-consumer PET bottles and thermoform packaging collected from curbsides and turn it into post-consumer recycled plastic sheet in our extrusion facility. We then produce products that are made from that recycled sheet that are 100% recyclable.

- Bottles and thermoforms recycled by consumers
- Post-consumer bottles and thermoforms are collected curbside
- Bottles and thermoforms are diverted from landfills and baled
- Bales arrive at the EcoStar plant
- EcoStar produces premium grade flake and extruded rollstock
- High-end food containers, medical and consumer packaging are created

**PLACON**<sup>®</sup>

Simply Better Packaging<sup>™</sup>

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**MADE IN USA**

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