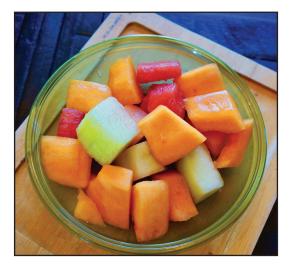
PRODUCT SPECIFICATION SHEET Pinnpack Green





WHAT IS PINNPACK GREEN?

PINNPACK Green is the term used to denote PINNPACK's finished product that is made from Green Post Consumer Resin and Flake. Recyclers produces this Green Resin, by recycling Post Consumer Green PET Bottles (such as 7UP, Sprite, Perrier, etc) and there are approximately 400 Million Green PET Bottles, annually, or more.

PINNPACK GREEN PROPERTIES

Material	Up to 100% Post Consumer Recycled PET Resin
Color	Translucent Green - Green color shade may vary dependent upon the different percentages of green bottle types used.
Instrinsic Viscosity	Equal to or better than that specified from Virgin Resin used for Direct Food Contact Thermoformed Products.
Freezable?	Yes! Up to -25 degrees C (+/- 3 degrees C)

FEATURES AND BENEFITS:

No Additives or Additional Colorant Added

Same thermoforming properties as Virgin Resin

Same Strength characteristics as Virgin Resin

100% Recyclable

Applications:

- Produce/Herb Products
- Organic Foods
- Green Themed Events
- Take-Out Containers
- Replacement for Black PET parts

RECYCLED PLASTIC FACTS*:



Recycling 1 ton of plastic **frees 30 cubic yards** of landfill space - the size of a large 20ft dumpster.



Recycling 1 ton of plastic **saves 1.5 Tons of CO2** Emissions - the same amount released by the average car driving for 2.5 days, non-stop.



Recycling plastic PET bottles to make post consumer resin saves approximately **88% of the energy** required to make the same amount of virgin PET Resin.



It takes about **63 20oz. PET drink bottles** to make a sweater.



Recyclers save **150,000 tons of CO2 emissions** per year - the amount of CO2 emissions released by 100,000 flights from New York to Los Angeles.



Recycling just **1 plastic bottle** can save enough energy to power a 60W light bulb for 6 hours.

ENVIRONMENTAL BENEFITS OF USING GREEN*

Carbon Footprint reduction when producing Recycled Resin vs Virgin Resin (CF of PET is 2.15 kg of CO2 per kg of PET, CF of rPET is 0.45 kg of CO2 per kg of rPET)	79%
Plastic diverted from Oceans/Landfills (Based on the 400 Million green bottles recycled annually at Recyclers)	10,000 Tons
Number of average homes that could be powered for 1 year (1 Ton of recycled plastic saves 5,774 Kwh of energy and average home uses 10,399 kWh)	5553 Homes
Tons of CO2 emissions saved annually (Thats 10,000 flights from New York to Los Angeles)	15,000 Tons

Everyone has been saying they want to go Green. Well we did it! Why don't you?