



Bottles Made From 100% Recycled PET



Glas Water is pleased to announce the launch of our new line of green, earth friendly water bottles. These new bottles are made from 100% post consumer plastic (previously recycled bottles / containers). By using recycled PET (Polyethylene Terephthalate) we no longer use virgin plastic resins, reducing environmental waste by using a post consumer recycled material. Recycled PET plastic now has the symbol rPET (recycled PET)

In 2008, the gross recycling rate for the US was just 27%, or about 1.45 billion lbs. Most of this plastic is bottle containers made from PET plastic. PET is a clear polymer used mostly for product packaging and container manufacturing. PET is very strong, durable and most importantly, can be recycled over and over.

There are many uses for recycled PET plastic (rPET). Only recently has recycled PET been approved for use in the manufacture of new bottles. The recycling process over time has been refined to allow for a consistent, pure quality of recycled plastic. This new purity has garnered the approval of Health Canada and the FDA for direct food contact. This is a major step to reduce our need for virgin plastic resins and move to 2nd generation containers that can be recycled again to become 3rd generation containers.....and the process continues.

Bottles that get recycled are first ground down, washed and separated from the cap and the label. The washed PET flakes go through a process called heat extrusion that removes contaminants from the recycled PET. The result is a consistent, clean, safe and much more environmentally friendly package. According to the Environmental Protection Agency (EPA), 2/3 less energy is required to manufacture products made out of recyclable plastic. Other studies have shown that the production of recycled plastic requires 2/3 less of sulphur dioxide, 50% less of nitrous oxide, and almost 90% less water usage.

Please join us in utilizing bottles made with 100% rPET content as a green alternative to traditional plastic bottles.

Available at the following production facilities:

- BC, Canada
- California
- Florida
- Georgia
- Illinois
- Oregon
- Pennsylvania
- Texas