



Georgia-Pacific Professional products; services and manufacturing processes are designed for sustainability, while following the EPA's hierarchy of Reduce, Reuse, and Recycle. Our vigilance regarding conservation of natural resources is clear in all we do.

The Leader In Reduce, Reuse, Recycle

- GP Professional uses approximately **1,800,000 tons** of recovered fiber in our towel and tissue products, more than 2.5 times the next largest manufacturer.
- Reclamation of fiber diverts waste from landfills and creates a valuable resource.
- We recover, regrind, and recycle the preconsumer materials within our plastic foodservice manufacturing operations. Dixie paper plates, hot cups, trays, and drink carriers are made from 90% renewable resources.
- GP uses approximately **1,200,000 tons** of recovered fiber to make cartons and shipping containers.
- GP created Harmon Associates to facilitate the brokerage of **6,000,000 tons** of recovered paper, over 10% of the U.S. supply of wastepaper.
- GP is a member of the U.S. Green Building Council (USGBC), the entity responsible for the facility rating system Leadership in Energy and Environmental Design (LEED).

A Long-Standing Environmental Steward

- Since the 1930's, GP has pioneered systems that reduce waste by more than 25% with industry leased stalwarts Cormatic® and Towlmastr® and modern-day enMotion®.
- Added another building block to our Green by Design™ program with third-party audits and certification of products and processes by TerraChoice, the National Sanitation Foundation and the Chlorine Free Products Association.
- Compact® bath tissue reduces packaging by up to 95% vs. standard bath tissue; by removing the cardboard cores, inner wraps and outer corrugate.
- Through innovative and optimal packaging, GP has reduced truckloads by 8%, saving 536,000 gallons of fuel annually.
- GP is the leader in de-inking technology, producing approximately 200 products that are produced with 95 to 100% recycled fiber.
- GP currently offers 60 products that meet or exceed EPA guidelines for post consumer waste.
- Over 50% of GP's energy needs are self-generated through technologies like hydropower and biomass.
- Since 2000, by focusing on resource preservation, GP has reduced water consumption by 15%.
- Since 2000, GP reduced its direct green house gas emissions by 11%, indirect emissions by 6%, and neutral biomass emissions by 7%.
- Even though GP no longer owns woodlands, the company participates in timberland sustainability initiatives:
 - Sustainable Forestry Initiative (SFI®)
 - Forest Stewardship Council (F.S.C.)
 - Canadian Standards Association (C.S.A.)
 - Endorsement of Forest Certification (P.E.F.C.)
 - American Tree Farm Systems (A.T.F.S.)



sustainability at **work**

Environmental organizations worldwide recognize the impact of GP's Green by Design™

- **Air and Waste Management Award** (Cedar Springs, GA—Container Board Facility)
- **Annual Environmental Award** (Bellingham, WA—Tissue Facility)
- **Designed for the Environment (DfE) Champion recognition by the Environmental Protection Agency (EPA)** (North American Consumer Products)
- **Environment and Energy Achievement Award** (Monticello, MS—Container Board Facility)
- **Environmental & Energy Achievement Award** (Palatka, FL—Tissue and Towel Mill)
- **Environmental Excellence Award** (Camas, WA—Tissue Facility)
- **Environmental Water Protection Award** (Cedar Springs, GA—Container Board Facility)
- **Frank Condon Award for Environmental Excellence** (Muskogee, OK—Consumer Products Mill)
- **Governor's Pulp and Paper Energy Efficiency Award** (Green Bay, WI—Tissue and Towel Mill)
- **Industria Limpia Environmental Excellence** (Toluca, Mexico—Tissue Converting Plant)
- **National Performance Track Program** (Conway, NC; Albany, OR; Columbus, OH; Vienna, GA; Russellville, SC—Chemical Facilities)
- **Northwest Pulp and Paper Association Outstanding Mill Achievement** (Toledo, OR—Container Board Facility)
- **Outstanding Pollution Control Facility** (Rincon, GA—Tissue Mill)
- **Superior Environmental Compliance** (Spartanburg, SC—Packaging Facility)
- **United Nations Development Program Award** (Karamursel, Turkey—Tissue and Towel Facility)
- **Virginia Governor's Silver Environmental Excellence Award** (Big Island, VA—Container Board Mill)



Reduce: GP is the top producer of source-reducing systems. Our Cormatic®, EasyNap® and enMotion® products reduce waste with one-at-time dispensing technology.



Reuse: GP's mill by-products are reused to make grass grow, build roads and provide foundation for highways. We reuse water throughout the papermaking process. Finally, we have a number of wiper products designed for reuse.



Recycle: GP manufactures approximately 200 away-from-home products that either contain recycled fiber or are made from 100% recycled fiber*. Reclaiming paper production generates less pollution than virgin paper production, and allows fiber to be reused, creating substantial environmental savings many times over.

* The EPA recycled product content standard is 40-100% recycled fiber and at least 40% post-consumer recycled fiber content for commercial-industrial paper towels. (Source: EPA)



Experience better.™

To learn more about Green by Design™, go to www.gppro.com/sustainability.html or call 1-866-HELLO GP (435-5641)