



Our Actions for Environmental Sustainability

At Ampco, we believe protecting our natural resources which is vital to our well being. We are committed in looking for new ways to Reduce, Reuse, and Recycle to leave the smallest environmental footprint possible and to provide our customers with green printing options.

A list of our notable green initiatives:

- Offer biodegradable, recyclable and/or organic material options for indoor & outdoor banners, billboards, displays, wall coverings and tradeshow.
- Serve “print on demand” and produce the exact volumes required, eliminating over-runs.
- 20.75 tonnes of CO2 emission of company vehicles, offset by PlanetAir.
- Stencil Bay Filters: By using a high-end 1micron filters to prevent any excess debris from going into the drainage system.
- Daily pH Testing: All the wastewater used to clean and re-use screens for screen printing is monitored for its pH level and adjusted to an accepted level by adding sodium bicarbonate (baking soda) when necessary. This leads to salvaging 35 gallons of wastewater a day.
- Screen Reclamation-Sericol: The Extend Screen Recovery System has greatly reduced the amount of toxic chemicals for “drain safe” wastewater.
- Lacquer Thinner Omission: Lacquer thinner is no longer used in production. Use of a screen wash was made as a green substitute for better air quality.
- Ink Waste Management: We minimize the amount of waste ink/solvents from screen printing and digital presses. Such ink waste is handled by Tri-Arrow, a company specialized in waste management and operates a Licensed Hazardous Waste Facility.
- Aluminum Scrap, collected for recycling.
- Wooden Pallets, converted into wood chips for use in landscaping and various other uses.
- Waste Paper, collected for recycling.
- Waste Cardboard, collected for recycling.
- Waste Reduction, by eliminating paper cups at drinking fountains and plastic cutlery in our lunch room as well as switching to paper towel roll dispensers and foam dispensers in our washrooms.



In 2011, we diverted over 16.2 cubic yards, equivalent to 5,670L of water, 14 trees and 3,321KW electricity, resulting in 2.7 tonnes of carbon credit, certified by Urban Impact.

