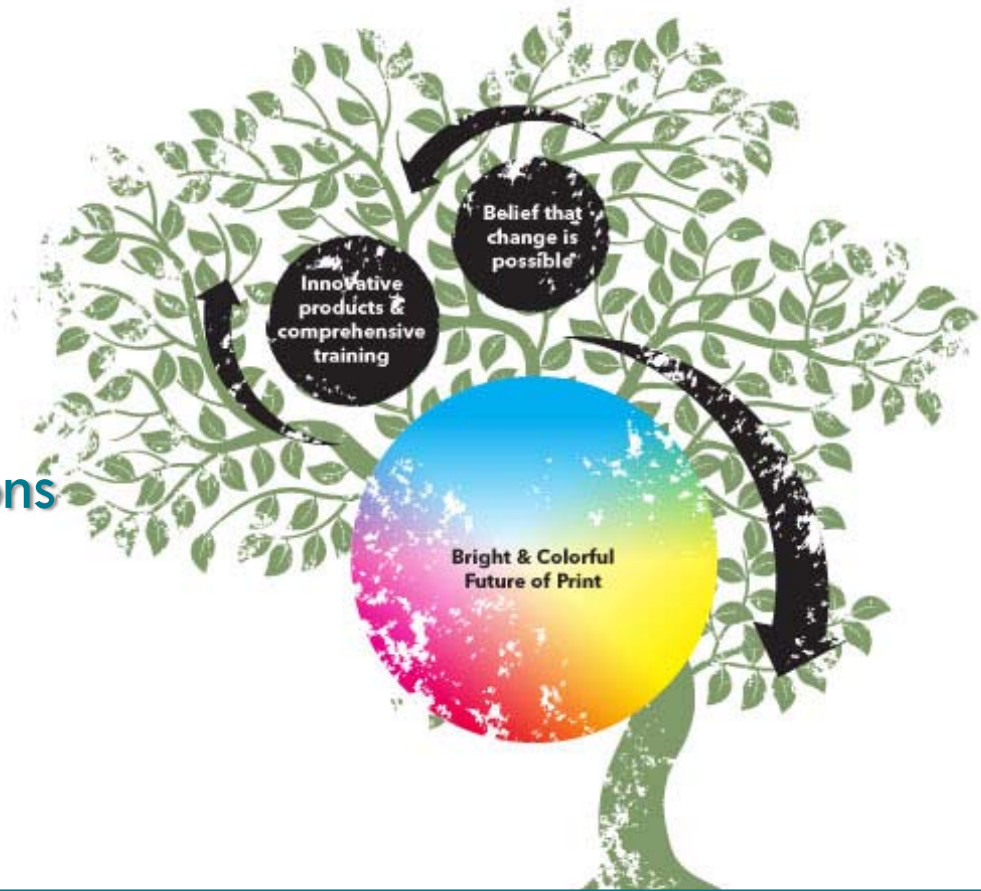




Sustainable Pressroom Solutions
and Business Efforts



Sustainability – A Value, Not an Option



Thanks to Amerikal and our customers millions of consumable goods are printed and packaged safely each day.

SUSTAINABILITY IN THE PRESSROOM

SUSTAINABLE PRESSROOM SOLUTIONS

As the leader in sustainable pressroom solutions we're passionate about creating solutions that positively impact the world we share.

We believe sustainability starts with us and we're dedicated to providing our customers with innovative solutions to carry them well into the future.



The Products of Change
Right Here. Right Now.

SUSTAINABLE PRESSROOM SOLUTIONS

We can help you make the transition from a traditional pressroom to a sustainable pressroom. Let us make a difference in the lives of your employees, customers and community by:

- Reducing VOC emissions from your facility
- Replacing hazardous and unsafe chemicals with safe alternatives
- Extending roller life
- Reducing the amount of pressroom chemistry you inventory
- Creating a virtually odorless pressroom
- Reducing paper waste
- Increasing productivity and pressroom efficiency
- Improving dry times on conventional inks
- Reducing overall energy costs
- Reducing solvent waste and eliminating the need to send hazardous materials off-site
- Eliminating thousands of gallons of petroleum usage
- Reducing the number of trees that are cut down each year
- Creating a healthier work environment for employees

SUSTAINABLE PRESSROOM SOLUTIONS

For **LAglyphico**, the decision to become more environmentally responsible began several years ago. The Southern California printer was handling a lot of projects from studio clients who were very environmentally conscious. Dan Stillwell, president and CEO of LAglyphico notes, “The printing industry is not the most environmentally friendly industry in the world, so we wanted to do our part to make a difference.” Today they run a healthy, odor free and sustainable pressroom thanks to their partnership with Amerikal in the production of a blanket wash that is almost completely VOC-free.



Call Amerikal today to discuss sustainable pressroom solutions.

SUSTAINABLE PRINTING

Sustainable Printing: Why Should You Care?

Printing is one of world's oldest and largest industries. It encompasses food and pharmaceutical packaging, book, newspaper and magazine printing and so much more.

Today, Fortune 500 companies rely on Amerikal's sustainable pressroom solutions to print and package their goods.

We think about how your ice cream carton, bag of potato chips, frozen food dinner, daily newspaper and medicines are printed and packaged, so you don't have to. Since 1989, we have been providing printers worldwide with safe and sustainable solutions.



GENESIS® CHEMISTRY

What is Genesis?

Amerikal Products Corporation, through its Genesis division is recognized as the leading manufacturer of sustainable pressroom chemistry.

We are the first and only pressroom chemical manufacturer dedicated solely to developing products that offset petroleum usage, preserve natural resources, reduce energy costs and eliminate hazardous waste streams.



Print Safe. Print Sharp. Print Clean. Print Smart.

GENESIS CHEMISTRY

What are the benefits to running Genesis bio-based washes and low VOC sustainable fountain solutions?

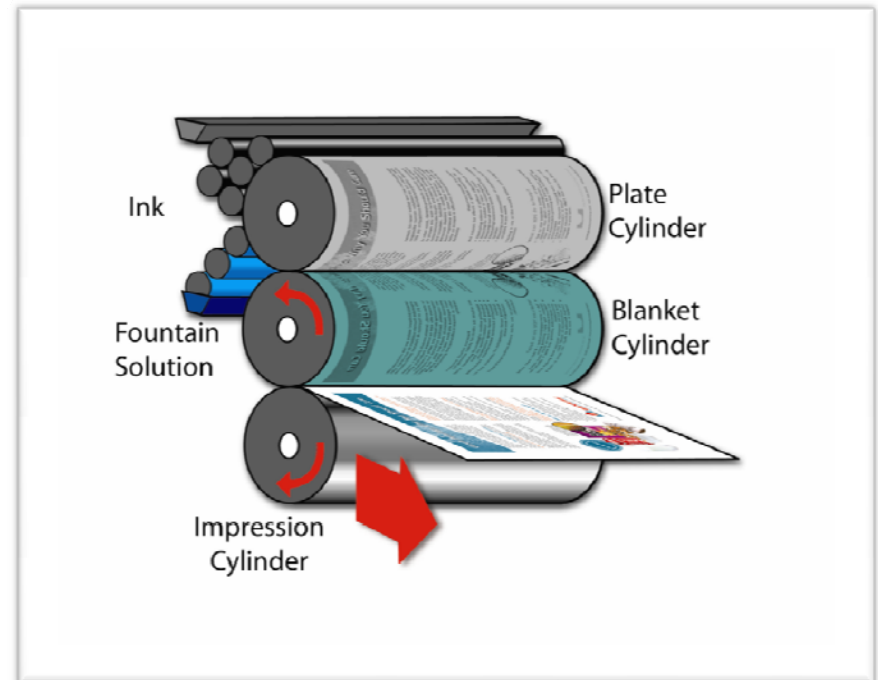
- Improved quality and productivity
- Reduced overall consumption of chemicals and ink resulting in less waste and cutting overall costs
- Improved work environment for employees by eliminating unnecessary exposure to unsafe chemicals
- Elimination of hazardous waste streams from your printing process
- Reduced energy consumption and pollution in your community
- Helps offset millions of gallons of petroleum each year
- Preserved natural resources
- Reduced number of trees cut down each year
- Genesis does not contain chemicals listed as SARA Title 313, HAP's (Hazardous Air Pollutants) or Proposition 65



GENESIS CHEMISTRY

Genesis offers a full line of pressroom chemistry related to the overall printing process. Genesis fountain solution and pressroom maintenance chemistry ensure a productive and safe alternative to traditional chemistry.

In essence, we handle the smallest details of printing, so you don't have to worry about them.





Amerikal was founded based on the principles of sustainable lean manufacturing.

SUSTAINABLE LEAN MANUFACTURING

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While our competitors attempt to comprehend and re-invent themselves as “green” or sustainable businesses, we have a proven record and are prepared to meet the demands of the marketplace.

The terms “green”, “environmentally responsible” and “sustainable” are sometimes associated with “expensive”, “difficult” or “unproductive.” Those organizations committed to ***sustainable lean manufacturing*** understand that this could not be further from the truth.

Sustainable Lean Manufacturing is a method of standardization and continual improvement which eliminates waste and adds value to a product, process, planet, workforce and bottom line of the organization.



SUSTAINABLE LEAN MANUFACTURING

Anything that adds cost but not value to a product is waste.

Waste includes:

Decreased productivity

Over production

Defects

Time

Labor

Materials

Space

Energy

Emissions

Disposal





We believe everything we do has an impact on the environment. That's why every aspect of our business is dedicated to making our environment a safe and healthy place to live and work.

SUSTAINABLE BUSINESS EFFORTS

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In our quest to create a sustainable lean manufacturing environment, we have implemented the following sustainable business efforts:



Energy Savings

- 100 percent subsidized wind power provided by Community Energy
- 94 percent efficient gas furnaces
- 15 SEER (Seasonal Energy Efficiency Rating) air conditioning units
- Zone controlled ceiling fans in all manufacturing areas
- Segregation of the facility into three temperature zones with high efficiency programmable thermostats
- Installation of large skylights
- Installation of high efficiency electronic ballast florescent lighting in office area
- Installation of high efficiency metal halide lighting in manufacturing area
- Installation of large energy efficient windows



SUSTAINABILITY



Waste Reduction

- On-site compost of yard waste



Recycling

- Utilization of recycled paper to print all materials and marketing collateral
- Recycling of office products such as paper, plastic and aluminum
- Reduction of office waste by 90 percent
- Implementation of complimentary drum recycling program. Customers can return empty drums and totes to Amerikal at no charge and we will clean and re-use. We were the first company in the printing industry to offer this service.



Additional Sustainable Efforts


- Renewable resource based materials utilized wherever possible
- Significant investment in trees and plantings to reduce carbon footprint

AMERIKAL AWARDS & RECOGNITION

Awards and Recognition



- 2007 Illinois Governor's Pollution Prevention Awards recipient.

- 2007 Reader's Favorite by  magazine for Entrepreneur of the Year (one of ten recipients).

- 2007  Readers Favorite by  magazine.

- Amerikal completed 90-Day BEES (BEES® - Building for Environmental and Economic Sustainability) Lifecycle Study with the United States Department of Agriculture (USDA), making BRIGL the *first and only* blanket and roller wash to achieve this status.

BEES Please

QUESTIONS?

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