

Green Initiatives



Cintas is committed to the communities in which we do business and will conduct that business in an environmentally sustainable manner. We do that in the following ways:

Laundry Facilities

- **Laundry Environmental Stewardship Program (LaundryESP®)** - Cintas is a charter member of the Laundry Environmental Stewardship Program (LaundryESP®), whose intent is to improve the environmental performance in the industrial laundry industry.
- **Waste Water Treatment** - Unlike individual home-washing, Cintas laundry facilities treat waste water before discharging it and recycle water which reduces water usage and the amount of pollutants discharged to publicly owned treatment works and the environment.
- **NPE-Free (Nonylphenol Ethoxylate) Detergents** - Cintas has transitioned companywide from a Nonylphenol Ethoxylate (NPE) based detergent to a new, more environmentally friendly detergent for use in all of our laundry facilities. Cintas was the first major industrial laundry company to convert 100% from an Nonylphenol Ethoxylate based detergent.

Energy Usage

- **Electricity** - In an average Cintas facility, approximately 25% of electricity usage comes from lighting. Cintas is converting all facilities to energy efficient lighting.
- **Heat-Air Recycling** - Through new innovations like heat-air recycling, Cintas has cut in half the electricity once required to complete the laundry process.
- **Heat Re-Claimers** - Cintas laundry facilities have heat re-claimers which reclaim about 95% of waste heat from boilers allowing us to use no energy to heat incoming water.
- **Modern Moisture Measurement Methods** - Cintas has been able to achieve as much as a 50% reduction in garment drying time by using modern moisture measurement methods, saving significant amounts of fossil fuel and related green house gas emissions.

Fuel Usage

- **Condensed Routes** - Over 75% of Cintas' five day routes have been geo-coded and condensed into four day routes to save fuel and reduce the number of vehicles on the road.
- **Idle Shut-off** - Cintas has installed idle shut-off software on delivery trucks to reduce fuel consumption.

Document Shredding

- Cintas recycles all paper that our customers want shredded, which is then used to make paper towels, tissue and other paper products. Specifically, Cintas Paper Recycling has saved over:
 - 4.36 million trees per year
 - 21.5 million barrels of oil
 - 769,000 cubic yards of landfill space
 - 1.8 billion gallons of water



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Cintas' Sustainable Products and Services

- **Regeneration™ Suiting Collection** - Made out of 100% recycled polyester produced entirely from post consumer waste, this collection is exclusive to Cintas. One single suit is made out of approximately 25 recycled 2-liter plastic bottles.
- **Renewal™ Activewear & Spa Collection** - A retail-inspired, eco-friendly solution made from post consumer material. Approximately 10 recycled plastic bottles are diverted from a landfill for every item in this collection.
- **Momentum™ Suiting Collection** - This machine washable collection reduces the use of toxins and harsh chemicals used in the dry cleaning process to save up to \$1,000 annually per employee.
- **Modern Eco Stretch Pants Collection** - This collection uses Repreve® polyester yarn made of 100% recycled materials. On average, every pound of Repreve® yarn conserves the equivalent of half a gallon of gasoline, totaling 10 million gallons of gas that will be saved by 2010 making recycled yarns.
- **Earth Friendly Apparel** – Cintas' Sourcebook offers a variety of organic cotton or recycled materials items such as: t-shirts, polo shirts, jackets, fleeces and caps. Cintas has partnered with American Forests®, and through Global Releaf®, Cintas has committed to plant a tree for every Earth Friendly product order. Our contribution to American Forests® this past year was to plant 1,850 trees.

Promotional Products

- Cintas created the "Go Green" logo to easily identify products made from "green" content. From organic tote bags and recycled notebooks to energy-savers for appliances and bamboo accessories, we offer a variety of items for your sustainable business practices

Facility Services

- **UltraCleanSM Service/Carpet Cleaning Service/Paper Products** - The majority are Green Seal® Certified. Green Seal® Certification ensures that a product meets rigorous, science-based environmental leadership standards. Green Seal® Certification assures manufacturers and purchasers that certified products are better for human health and the environment.
- **Cintas' Safe Washer™** - Instead of using solvents, we use an environmentally friendly cleaning solution that is non-toxic and non-hazardous to the environment or end-user.
- **Sanis® Cleaning Chemical Service** – This service reduces cleaning chemical usage and water consumption. Approximately 30% less chemical is used from our Sanis® Cleaning Chemical Service than when free pouring concentrates (incorrectly mixed or accidentally spilled).
- **Sanis® Cleaning Chemical Service** - The Glass Cleaner and Floor Cleaner used in the Sanis® Cleaning Chemical Service are Design for the Environment (DfE) recognized.
- **Cintas' Drain Line Maintainer** - This service meets the EPA's Design for the Environment challenge for biological commercial kitchen drain line treatments.
- **Microfiber Cleaning System** - Cintas provides the Microfiber Cleaning System which results in more than a 90% reduction in chemical and water use.



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