

# Burke SUSTAINABILITY

As we create new playgrounds for kids, we like to think we're helping get our children ready for the future. But it's also important to create a future that's ready for the kids. In other words, we have a critical role in ensuring that the world remains a safe and hospitable environment for generations to come. That's why Burke is committed to a wide range of initiatives to reduce our carbon footprint, save energy, recycle materials and continually reduce the environmental impact of our manufacturing processes.

**ISO 14001:2004 Certified:** It's one thing to say you're committed to environmentally sustainable operations. It's another to actually build strict environmental controls into your manufacturing processes. That's just what we at Burke have done, and it earned the ISO 14001:2004 certification.

**PVC:** All of our PVC is free of hazardous heavy metals such as lead. In addition, we have reduced the levels of phthalate plasticizers. Our PVC products comply fully with the industry-leading California standards.

**Use of Recycled Materials:** We carefully determine the material composition of our products to balance our responsibilities to a sustainable environment with our commitment to provide high-quality, safe, durable equipment. A typical Burke playground structure and its components has an average recycled content of approximately 35%. This is determined by reviewing the materials in the components.

In our packaging, we encourage the use of materials containing recycled content. Our commitment to the use of recycled materials carries over into marketing materials we publish. With an estimated 56 tons of catalogs being printed and distributed each year, it is critical to use recycled products. We have implemented standards requiring that our catalogs be printed using processes and products meeting the standards of the Forest Stewardship Council (FSC).

**Recycling:** Burke on average recycles over 30 tons of HDPE (high-density polyethylene) and more than 60 tons of metal.

**Energy:** Burke has invested in energy efficient lighting that has reduced our total energy consumption by 16%. We are constantly assessing our energy use in our offices, manufacturing plant and transportation methods. With the Alliant Energy Second Nature™ Program, we are able to support further development of clean energy. We purchase 20% of our energy from wind and other renewable sources through this program. To green-up the additional 80% of our electricity usage, we've partnered with Greenlight Energy, which means 100% of our electricity comes from wind and other renewable sources.

## U.S. Environmental Protection Agency Green Power:

We've also partnered with the EPA's Green Power program. Through this partnership, we meet specific goals for green energy use and report to the EPA on our usage each year. The program ties in with our focus to use and support the development of renewable energy.



**100% OF OUR  
ELECTRICITY  
COMES FROM  
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SOURCES.**



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## ESTIMATED AVERAGE RECYCLED CONTENT USED

Type of Material	Found in These Products	Pre-Consumer	Post-Consumer
Aluminum Posts & Extrusions	Structure Posts, Koaster Rails	75%	30%
Aluminum Castings	Post Caps, Clamps, Brackets	50%	30%
Cardboard	Shipping Containers	25%	35%
Packaging & Wrapping Scrim	Shipping Materials	30%	20%
Recycled Plastic Boards	Recycled Roofs, Benches	90%	95%
Recycled Plastic Boards	ClubHouse Panels, Roofs	75%	100%
Rotomold Plastics	StoneBorders	75%	100%
Stainless Steel	Brackets, Slides	40%	40%
Steel Sheet	Platforms, Steps, Brackets	30%	30%
Steel Tube	Posts, Climbers, Supports	50%	0%

BCI Burke actively maintains an environmental management system in compliance with the requirements of ISO 14001:2004 and adheres to the federal requirements of the EPA. All of the materials listed above constitute recyclable product, in areas where such recycling facilities exist. BCI Burke is committed to providing innovative and superior quality park, playground and recreation equipment to our customers by using materials and processes that minimize the creation of wastes and pollution. We will consistently examine our process and products to ensure the continual improvement of our Quality and Environmental Management Programs.



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