



## **ISO & LEED Comparison**

In today's competitive business environment companies want to be confident that they are doing business with a green minded organization that can deliver quality goods and services in a timely manner which will meet their needs. That is why Borroughs is ISO 14001:2004 Certified.

### **ISO & LEED Comparison**

Although ISO certifications don't directly correlate into LEED points, ISO complements LEED because it helps maintain a level of performance and continuous improvement. Working with a company that has ISO certification will assist your company in gaining LEED certification.

ISO 14001 is a certification system used by business to certify that the site has an environmental management system. LEED – Leadership in Energy and Environmental Design – is a rating system for construction.

### **ISO 14001: 2004**

Consumers are also demanding that companies take into account their impact on the environment and will only do business with companies that have ISO 14001 certification. ISO 14001 is an environmental standard which helps all types of organization to protect the environment, to prevent pollution, and improve their environmental performance.

## **Borroughs Green Initiatives**

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Protecting, conserving and reducing natural resources is one of our top goals at Borroughs Corporation. Our company meets all Federal, State, and Local environmental regulations. We've received two environmental compliance awards from the city of Kalamazoo – the site of our manufacturing facility.

### **The following is a brief description of our company's effort to reuse and recycle:**

- Our steel has a recycled content of anywhere from 25% to over 90%
- The corrugated packaging we use has a recycled content of 20-40%
- Our powder coating paint does not release any volatile organic compounds (VOC's) into the atmosphere.
- Excess paint or color changes are sent for recycling and are reused in either a different color formation or as road surface material
- Pallets are purchased with previously used material. Broken or unusable pallets are sent to a recycler to be rebuilt.
- Universal waste such as batteries, fluorescent lights and computer monitors are recycled.
- In one year, we saved over 3,200 barrels of oil – the equivalent of more than 1,000,000 kilowatt of electricity just by recycling steel. That is enough electricity to provide power for 100 average sized houses for a year.

Each of these efforts demonstrates our commitment to preserving the environment where all of us live.

## What, why and how of LEED Certification

### LEED

LEED is administrated by the U.S. Green Building Council (USGBC), a Washington D.C. – based nonprofit coalition of building industry leaders and is an accredited certification program for the design, construction and operation of high performance green buildings. Its main goal is to increase profitability while reducing the negative environmental impacts of buildings.

### Who uses LEED?

State and local governments  
Federal agencies  
Architects  
Interior Designers  
Engineers  
Construction managers  
Facilities managers

### LEED Rating System Categories:

Commercial Interiors  
New Construction  
Existing Buildings: Operations and Maintenance  
Core & Shell  
Schools  
Retail Healthcare  
Neighborhood Development

### There are four levels of LEED achievement:

Certified	40+ points
Silver	50+ points
Gold	60+ points
Platinum	80+ points

LEED points are awarded on a 100 point scale and credits are weighted to reflect their potential environmental impacts. Additionally 10 bonus credits are available, four of which address regionally specific environmental issues. A project must satisfy all prerequisites and earn a minimum number of points to be certified.

### Example: LEED for Commercial Interiors

Sustainable Sites	21
Water Efficiency	11
Energy & Atmosphere	37
Materials & Resources	14
Indoor Environmental Quality	17
	100 points

### Bonus points

Innovation in design	6
Regional priority	4
<b>Total Possible Points</b>	<b>110 points</b>