



Top Left: Milliken Showroom, Chicago, IL (LEED CI Gold Certified)  
Top Right and Lower Left: Roger Milliken Center, Corporate Headquarters, Spartanburg, SC (LEED EB Registered)  
Lower Right: Milliken Showroom, New York, NY (LEED CI Gold Certified)



Milliken endorsed green building principles before becoming a founding member of U.S. Green Building Council and the Alliance for Sustainable Built Environments.

## Ecountability means Responsibility



Read more at [www.millikencontract.com](http://www.millikencontract.com) or call 800.241.4826

Milliken Contract

## Milliken & Company LEED® Facilities

Milliken & Company has pledged to prioritize facility upgrades around the world in accordance with LEED® Green toward Gold or higher certification or equivalents used in other countries.

The effort began with four facilities, while continuing to reduce the overall footprint at all locations. Showrooms in Chicago and New York achieved LEED for Commercial Interiors Gold certification in 2007 and 2008, respectively. Corporate headquarters in Spartanburg, South Carolina, and the Milliken Design Center in LaGrange, Georgia, are registered with LEED for Existing buildings.

Milliken has several advantages in this process:

- 1) Working with holistic teams is a common approach to problem solving at Milliken.
- 2) Benchmarks to establish baselines and goals were available from more than 50 years of measuring energy and water consumption.
- 3) A concern for workforce well-being is a pillar of the corporate philosophy.
- 4) The global on-site environmental management system, which maintains a high standard of operations, is in its fourth decade.
- 5) In accordance with corporate ethical policies, making the right decisions is important.

### CHICAGO (LEED - CI GOLD CERTIFIED)

In addition to internal resources, the Chicago project team included Q Studio as Architect/Designer; Catalyst Partners as LEED consultant; Bear Construction as general contractor; DBHMS as commissioning firm; McKernin Exhibits for product display; Commerce Color for custom wallpaper; Chicago Cabinet and Fixture for Millwork; One Source for new furniture; and the Merchandise Mart as building owner. After finding a space in the existing building with natural light, lighting solutions included independently controlled zones, using less structure to maintain an open environment true to the natural light and reflective finishes. Low to

no VOC finishes and materials were used throughout, including millwork and displays containing no added urea formaldehyde. Furniture, lighting and AV were reused from other Milliken facilities, and over 40% of the interior elements from the old space were retained in the new.

### NEW YORK (LEED - CI GOLD CERTIFIED)

The New York team included Catalyst Partners; Q Studio; Mancini Duffy Architecture Design; CFS Engineering; ADN Construction Group; JD Audio and Video Design; Signature Design and Construction; New World Energy Services; and landlord's agent Sierra Realty. Because Milliken leases the entire floor, the team was able to make changes to the plumbing and HVAC systems. Design elements from the original Milliken offices on 6th Avenue were integrated into the new space. Transparent interior walls open the space to natural light with wrap-around views of the city. Additional sustainable features include: ceramic metal halide lamps; daylight sensors to turn off artificial light when natural light is sufficient; millwork and displays containing no added urea formaldehyde; modular carpet installed with bio-based and adhesive free TractionBack® to improve IAQ; and low VOC paint and adhesives. Low-emitting materials, paint and carpets were used in both spaces to improve air quality.

### SPARTANBURG (LEED - EB REGISTERED)

Every light bulb and many fixtures had to be changed in the 700,000 sq. ft. complex just to meet the prerequisites for LEED EB. The process continues with the corporate headquarter facilities originally built in 1958.

### LAGRANGE (LEED- EB REGISTERED)

Tasks related to energy at Milliken Design Center include studies on replacing a chiller and a reflective roof installation that had first year savings of 20% over the previous year. Water consumption studies are complete. Changing the aesthetic impact to increase interaction and bring more natural daylight into the facilities are important considerations as the LaGrange certification project continues.

