



Storage Solved®

Spacesaver Corporation and LEED® Certification

What is LEED®?

Developed by the United States Green Building Council (USGBC) in 1994, the LEED® Green Building Rating System defines and measures “green” buildings. “LEED®” stands for “Leadership in Energy and Environmental Design.” According to the USGBC, the system is a voluntary, consensus-based, market-driven building rating system that is based on accepted energy and environmental principles and strikes a balance between established priorities and emerging concepts. Prerequisites and credits are defined within the six categories of the rating system. Because LEED® is a performance-oriented system, different award levels can be achieved based on the number of points earned. For more information about the USGBC or LEED®, visit www.usgbc.org.

How does Spacesaver Corporation help customers seeking LEED®-certification?

Spacesaver Corporation helps customers seeking LEED®-certification through the development of products that can contribute to LEED®-certification. How our products might contribute to LEED®-certification:

- ❖ **Category 1 – Sustainable Sites:** Spacesaver high-density mobile storage systems can store the same amount of material in half the space required by conventional, stationary storage methods, thus, Spacesaver high-density mobile systems can reduce building size, thus, *reduce site disturbance* and protect open space.
- ❖ **Category 2 – Water Efficiency:** Since this category pertains to a facility’s water usage our products cannot contribute.
- ❖ **Category 3 – Energy and Atmosphere:** Since Spacesaver high-density mobile storage systems can reduce the size of a building by using half the floor space of conventional, stationary storage methods, smaller buildings to heat and/or cool result, thus, *reducing energy consumption* over the entire life of the building. Furthermore, Spacesaver aisle lighting options illuminate only the occupied aisle of high-density mobile storage areas and turn lights off automatically after a predetermined period of inactivity which also *reduces energy consumption*.
- ❖ **Category 4 – Materials and Resources:** In the manufacturing process for all Spacesaver mobile and shelving products domestic steel is purchased. Both hot rolled and cold rolled material ratios are 80% to 90% scrap or recycled material. The recycled material is made up of 48% to 60% automotive scrap with the balance comprised of miscellaneous manufacturing scrap. The recycled content of our products, as well as our sources for raw materials, may contribute towards *recycled content*. Because our modular and flexible products are re-usable, they may contribute towards *building reuse* and *resource reuse*. Depending on the location of your project, we may also contribute toward *local/regional manufacture*.
- ❖ **Category 5 – Indoor Environmental Quality:** Because our products are made from low-emitting materials (i.e., powder coat paint) we may contribute towards *low emitting materials*. We may also contribute toward *daylight and views* through space planning, storage system height and stored media densification.
- ❖ **Category 6 – Innovation:** We can work with you toward *innovation in design* through our wide variety of integrated storage products and diverse product applications.



Since the USGBC evaluates each project individually, the role our products play in LEED®-certification will be different for each project.