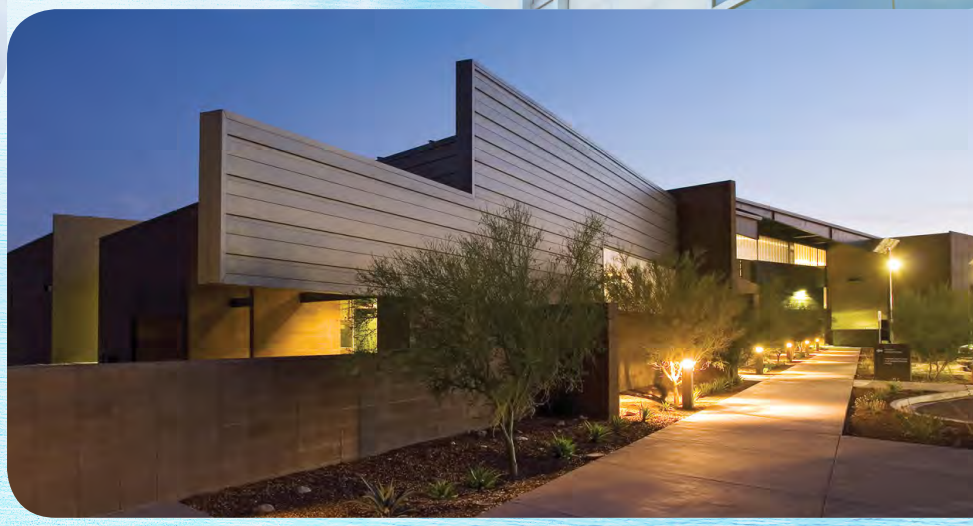
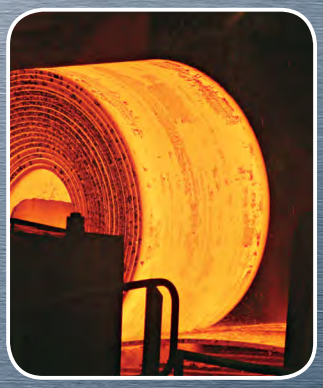


Building green with Butler.

BUTLER®

Scrap material is recycled and reused by Butler



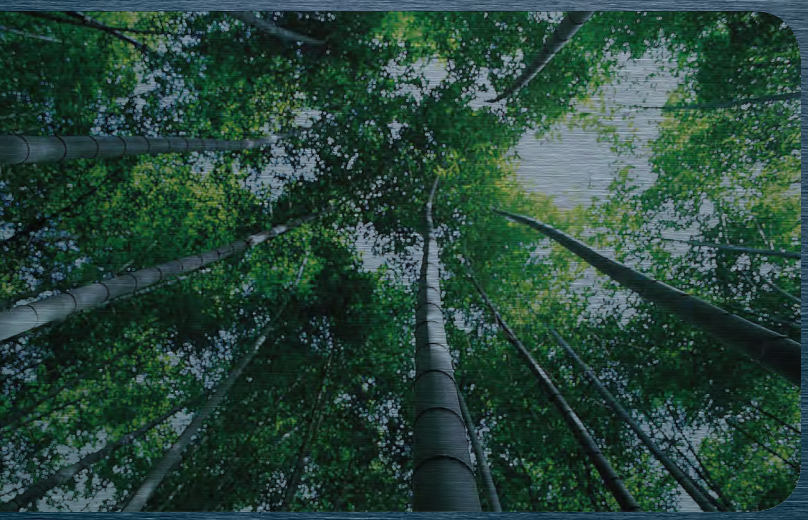
New steel is fabricated for use in Butler® buildings

Butler engineering optimizes raw material usage

The end result: greater efficiencies and longer life cycles

Steel: a cycle of sustainability.

Taking actions today that won't inhibit the opportunities of future generations. That's the essence of sustainability—and the reason why more and more people are building green. Because buildings account for such a significant amount of the energy consumed in the world, choosing materials and designs with sustainability benefits provides one of the biggest opportunities to be environmentally conscious.



Green starts at home.

Each Butler Manufacturing™ facility has received the National Safety Council's Occupational Excellence Achievement Award. This prestigious award recognizes companies that have an accident frequency rate that is less than one–half of their industry average.

Butler makes sustainable building affordable

At Butler Manufacturing™, we combine green technologies and practices with systems construction efficiencies to make sustainable building more affordable than ever. The fact is, providing more building efficiency for the cost has always been a point of difference for Butler.

- Butler engineering optimizes a building design to enhance the most efficient use of raw materials
- Through extensive testing and computer modeling, we're able to reduce the amount of steel used to meet stringent building codes
- In many instances, lighter-weight structures can also reduce the size of footings and foundations, reducing the amount of concrete and steel used

It all starts with steel

Steel is the proven standard in the effort to create sustainable architecture, and it is the primary material used to manufacture Butler® building systems. In addition to being 100% recyclable and reusable, steel can reduce utility costs, lifetime maintenance, and the amount of waste material created.

- A high percentage of Butler components contain recycled scrap materials. By salvaging unused steel from consumer and industrial users, Butler creates an ecologically attractive way to complete building designs
- Butler buildings can be easily modified, providing a cost-effective means of construction and remodeling while also extending the life of the building

Yesterday, today, and tomorrow—you can see the shades of Butler green.

From the inherent green benefits of Butler® building systems, to our implementation of greener production methods, to our long–term investment in developing products that make a smaller impact on the environment—our commitment to sustainability endures.

BUTLER®

Four of the six categories outlined by LEED that contribute to sustainability are applicable to Butler® building systems.

- **Sustainable site**
- **Energy and atmosphere**
- **Materials and resources**
- **Innovation and design process**

We don't just think green. We act green

Butler's commitment to sustainability is evident in every aspect of our business, beginning at the top with our parent company, BlueScope, and reaching all the way to local communities through our Butler Builder® network.

- BlueScope has a proven track record in the development of environmentally safe building practices, including water and pollution control projects
- Butler is a member of the United States Green Building Council (USGBC)
- Butler has a history of innovation in energy conservation, and we continue to pioneer new technologies that optimize material efficiency
- The Butler Research Center tests and validates our products' thermal performance with actual values
- Butler Manufacturing's headquarters, a Butler® building, is ENERGY STAR certified and is 32% more energy efficient than other buildings of comparable size

A commitment to LEED®

Building with Butler can earn your building credits toward LEED® certification. LEED stands for "Leadership in Energy and Environmental Design," and it provides quantitative measures for evaluating building performance and meeting sustainability goals.

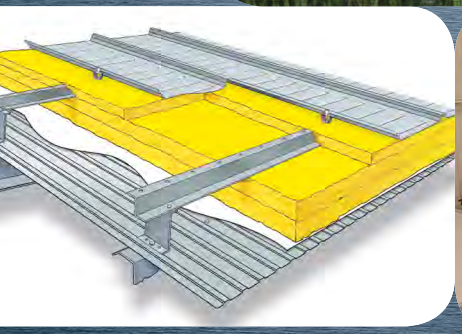
- Butler's emphasis on regional manufacturing enables us to reduce the energy costs associated with shipping our products. With eight strategically located plants throughout North America, we're able to bring production closer to your building site.
- Butler and many Butler Builders, have LEED-Accredited Professionals on staff, demonstrating our commitment to the sustainability initiative
- Butler® building systems have been used to help fulfill LEED-certified project requirements throughout North America

REGIONAL MANUFACTURING LOCATIONS

BUTLER®

Did you know?

Butler built one of the first guarded hot boxes in North America for the testing of actual R–values. This assures that tested thermal values provided by Butler are verifiable and can be trusted.



Butler performance is proven sustainable

Butler is committed to enhancing sustainability not only through the use of steel, but also through our systems approach to building design and construction. The results can be seen in many Butler® products and practices.

Energy–efficient systems

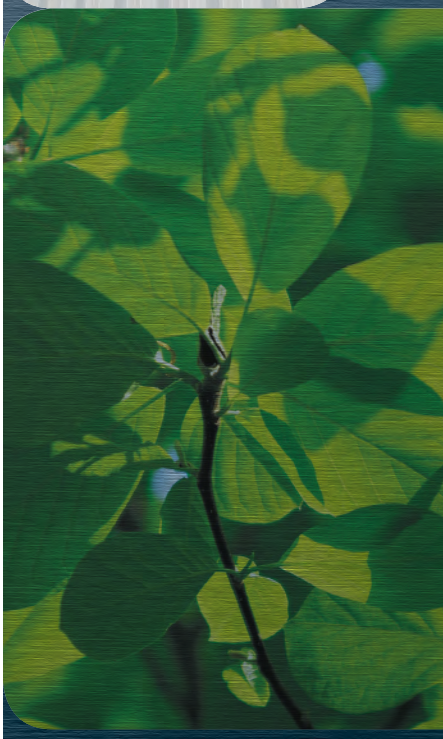
Butler offers a range of energy-efficient roof and wall systems that can achieve a thermal efficiency rating of R-40 or more if required.

Guarded Hot Box

The Butler Guarded Hot Box tests actual roof and wall assemblies to provide accurate insulating information. That means Butler building systems deliver the energy efficiency they promise. The tests are performed at the Butler Research Center, an IAS-accredited facility.

Paint finishes

All paint finishes applied by Butler meet or exceed EPA regulations for low-VOC paints. They are also factory applied to eliminate the air-quality issues related to field painting.



Cool roof

Butler offers sustainable 25-year color finishes that meet the reflectance and emittance standards established by the energy codes for "cool roofs" as certified by the Cool Roof Rating Council (CRRC). Butler cool roofs help mitigate the Heat Island Effect, which produces high relative temperatures in urban areas that contribute to smog formation. In this way, Butler® building systems help ensure a safer habitat and microclimate.

Energy Star® rated

Highly reflective paint finishes made by Butler are also proven efficient by ENERGY STAR® standards. Butler roof systems featuring the ENERGY STAR label keep buildings cooler by increasing reflectance and reducing energy use, utility costs, and air pollution.

Proven sustainable roof system

The MR-24® roof system is a material-efficient, recyclable, and long-life roof solution. It offers 45 plus years of in-place, proven performance—with little or no yearly maintenance. Compared to traditional roofing materials, this superior roof system gives building owners unmatched peace of mind and lower cost of ownership today as well as tomorrow.

Retrofit roofing solutions

Butler offers reroofing options that enable the installation of a sustainable metal roof system over virtually any existing roof. By eliminating the tear-off of your old roofing materials, we are able to reduce the amount of waste going to landfills.

SunLite Strip™ Daylighting System

The Butler self-curbing SunLite Strip™ daylighting system adds natural daylight, occupant comfort and energy-savings to any Butler building featuring the MR-24® standing seam metal roof system. Installed in 1/3 the time of industry standard curb-mounted systems, the SunLite Strip can reduce electric lighting costs by up to 70% when combined with lighting controls. The prismatic acrylic domed technology adds up to 3 times the amount of light earlier and later in the day vs. translucent panels.

BUTLER®

All delivered by your local Butler Builder®

Our 1,200+ Butler Builders throughout North America can provide a sustainable building solution for virtually any commercial construction challenge. And by working in tandem with our Butler Builders early in the planning and design process, we're able to engineer more value in and unnecessary costs out.

Contact your local Butler Builder® for an affordable green solution on your next building project.

BUTLER®

For more information visit www.butlermfg.com/sustainability

ENERGY STAR PARTNER

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