SWIFTWALL LEED COMMENTARY

The U.S. Green Building Council is committed to building a sustainable future through its Leadership in Energy and Environmental Design (LEED) green building program. Individual building components and processes are not certified, only the entire project may be certified under this program. However, each project is a sum of its parts and the following commentary is related to how SwiftWall's temporary barrier system can benefit owners and architects in obtaining a favorable LEED rating for their projects.

Each project's LEED Certification Specialist will make any determination, however, based on the components of our system SwiftWall feels that our product should be eligible for consideration within the LEED program. SwiftWall's primary contribution will be within the Verified Construction & Demolition Recycling Rates section (http://www.usgbc.org/node/4717858?return=/credits) under the following LEED credit line items (not an exhaustive list, please consult qualified LEED personnel before submitting any application):

LEED BD+C: Core and Shell | v4 - LEED v4 - Construction and demolition waste management planning

Intent: To reduce construction and demolition waste disposed of in landfills and incineration facilities by recovering, reusing, and recycling materials

URL: http://www.usgbc.org/node/2601020?return=/credits

Requirements: Establish waste diversion goals for the project by identifying at least five materials (both structural and nonstructural) targeted for diversion, approximate percentage of the overall project waste that these materials represent. Specify whether materials will be separated or

comingled and describe the diversion strategies planned for the project. Describe where the materials will be taken and how the recycling facility will process the materials.

SwiftWall contribution: by using SwiftWall's temporary barrier system, drywall, metal or wood studs, paint, and drywall mud are not used, thereby eliminating the materials from the job to be disposed. Approximately every 700 square feet (63 square meters) of MSDW barrier walls is the equivalent of one ton of waste (.907 metric ton). This is a leased or rented barrier system and SwiftWall will install, maintain, and remove temporary barrier walls.

LEED BD+C: New Construction | v4 - LEED v4 - Construction and demolition waste management

Intent: To reduce construction and demolition waste disposed of in landfills and incineration facilities by recovering, reusing, and recycling materials.

URL: http://www.usgbc.org/node/2601031

2 options: option 1 diversion of materials; option 2 reduction of total waste materials

SwiftWall contribution: by using SwiftWall's temporary barrier system, drywall, metal or wood studs, paint, and drywall mud are not used, thereby eliminating the materials from the job to be disposed. Approximately every 700 square feet (63 square meters) of MSDW barrier walls is the equivalent of one ton of waste (.907 metric ton). This is a leased or rented barrier system and SwiftWall will install, maintain, and remove temporary barrier walls.

LEED ID+C: Commercial Interiors | v4 - LEED v4 - Construction and demolition waste management

Intent: To reduce construction and demolition waste disposed of in landfills and incineration facilities by recovering, reusing, and recycling materials.

URL: http://www.usgbc.org/node/2616402

2 options: option 1 diversion of materials; option 2 reduction of total waste materials

SwiftWall contribution: by using SwiftWall's temporary barrier system, drywall, metal or wood studs, paint, and drywall mud are not used, thereby eliminating the materials from the job to be disposed. Approximately every 700 square feet (63 square meters) of MSDW barrier walls is the equivalent

of one ton of waste (.907 metric ton). This is a leased or rented barrier system and SwiftWall will install, maintain, and remove temporary barrier walls.

LEED O+M: Existing Buildings I v4 - LEED v4 - Solid waste management - facility maintenance and renovation

Intent: To divert construction, renovation, and demolition debris from disposal in landfills and incineration and recover and recycle reusable materials.

URL: http://www.usgbc.org/node/2613452

Performance: Divert at least 70% of the waste (by weight or volume) generated by facility maintenance and renovation activities from disposal in landfills and incinerators. Include base building elements as specified in the Materials and Resources prerequisite: Facility Maintenance and Renovation Policy. Exclude furniture and furnishings that pose human health concerns (e.g. mold) as well as components not considered base building elements: mechanical, electrical, and plumbing components; and specialty items, such as elevators.

SwiftWall contribution: by using SwiftWall's temporary barrier system, drywall, metal or wood studs, paint, and drywall mud are not used, thereby eliminating the materials from the job to be disposed. Approximately every 700 square feet (63 square meters) of MSDW barrier walls is the equivalent of one ton of waste (.907 metric ton). This is a leased or rented barrier system and SwiftWall will install, maintain, and remove temporary barrier walls.

LEED BD+C: New Construction I v4 - LEED v4 - Construction activity pollution prevention

Intent: To reduce pollution from construction activities by controlling soil erosion, waterway sedimentation, and airborne dust.

URL: http://www.usgbc.org/node/2612120?return=/credits

SwiftWall contribution: SwiftWall's system employs removable reusable barrier panels and track system. There is no dust created by installing, reconfiguring, or removing the barrier system. Dust and airborne pollution created by installing and destroying a MSDW barrier are eliminated from the

project, as well as use of drywall mud, primer, and paint for the MSDW barrier (a potential source of fumes and degradation of air quality).

LEED BD+C: New Construction I v4 - LEED v4 - Innovation

Intent: To encourage projects to achieve exceptional or innovative performance

URL: http://www.usgbc.org/node/2613903?return=/credits

3 options: option 1 – innovation; option 2 – pilot credit; option 3 – additional strategies.

SwiftWall contribution: SwiftWall has designed an innovative solution to the problem of creating a temporary barrier wall. We have designed a product that eliminates MSDW barriers. We estimate that our panels and track have a usable lifespan of approximately 30 installations. Every 700 square feet of our panels that are installed, landfill waste is reduced by 1 ton; eliminating 30 tons of landfill waste over the course of their operational life. At the end of the panel's function use, the material can be recycled. Our panels are comprised of 90% recyclable materials. Using the example above, the 700 square feet of SwiftWall panels weighs approximately 525 pounds and a 10% non-recyclable rate is about 53 pounds. Therefore, the net projected savings during the life of the SwiftWall panel system is about 59,947 pounds of materials that were never needed, not just diverted. Using SwiftWall panels eliminates the need to use about 60,000 pounds of metal or wood studs, drywall, nails/screws, drywall mud, drywall tape, primer, and paint.