

**SELECTECH'S MISSION**

SelecTech, Inc. was founded in 1993 with the mission of **creating valuable products from scrap plastics**. Since our inception, SelecTech, Inc. has been recognized throughout the United States for its creative product development and ability to convert recycled plastics into commercially viable products. Using state-of-the-art technology and innovative product design, SelecTech created FreeStyle™ and SelecTile™ Flooring with the following features:

- **MAXIMUM RECYCLED CONTENT** - From our beginning, SelecTech has been a leader in recycling waste plastics and developed FreeStyle and SelecTile products to help maximize recycle content and provide an outlet for waste materials generated by the flooring industry.
- **100% CRADLE-TO-CRADLE RECOVERY** - We were intent on keeping our products out of the landfill and worked to ensure that our products are 100% recyclable back into new Freestyle and SelecTile Flooring.
- **NO ADHESIVES - NO VOC'S** - Our products were designed to be free-lay not only to dramatically reduce installation requirements (and the associated costs, disruption, and energy requirements) but also to eliminate the potential for solvent emissions from adhesives.

**Our company is committed to changing the flooring industry to help better our environment. Our mission is not simply to do good, but to be a leader in the effort to improve our world so that others will follow.**



**OVERVIEW OF LEED™**

In the last 5 years, there has been an explosion of interest in sustainable design and green building at all levels of government, institutions and major corporations. LEEDS™ (Leadership in Energy and Environmental Design), a set of green building guidelines developed by the U.S. Green Building Council (USGBC), has become the accepted standard for green development.

LEED provides detailed design and construction standards that reduce the environmental impact of a building project and enhance the standard of life for the building occupants. These standards are broken into six categories relating to the design, construction and operation of the building. Under the LEED system building projects accumulate points by meeting criteria set by the standards in these six categories.

CATEGORIES	POINTS AVAILABLE
1. Sustainable Sites	14
2. Water Efficiency	5
3. Energy and Atmosphere	17
4. Materials and Resources	13
5. Indoor Environmental Quality	15
6. LEED Innovation Credits	5
<b>TOTAL POINTS AVAILABLE</b>	<b>69</b>

LEED Certification can be achieved in 4 levels depending on the total number of points achieved.

LEED Certified	26 to 32 points
LEED Silver	33 to 38 points
LEED Gold	39 to 51 points
LEED Platinum	52 or more points

Among other things the LEED program encourages the use of construction products with recycled content. **SelecTech Flooring products have some of the highest levels of recycled content of any product presently available.** The greater the amount of SelecTech Flooring Products purchased, the greater their potential contribution to a project's certification.

# SelecTech Flooring **and LEED™**

## **FREESTYLE AND SELECTILE CONTRIBUTION TOWARD LEED**

FreeStyle and SelectTile can contribute to LEED certification in a number of ways. Because **FreeStyle and SelectTile Flooring** have high levels of both post-consumer and post-industrial content, are 100% recyclable back into new SelecTech products, and can be reused if the space is renovated in the future, they can contribute to up to 5 points in the Material & Resources category. Also, since **FreeStyle** is manufactured in the Northeastern United States, its use can also contribute to 2 LEED points for use of Regional Materials for projects located in populations centers throughout New England and the MidAtlantic. Finally, since **FreeStyle** installation does not require the use of adhesives, its use can actually contribute to the overall air quality of a building and SelecTech is investigating obtaining additional credits that may be available for Innovation under the LEED program.

The following details the specific LEED Credits to which use of FreeStyle and SelectTile apply and how they can contribute.

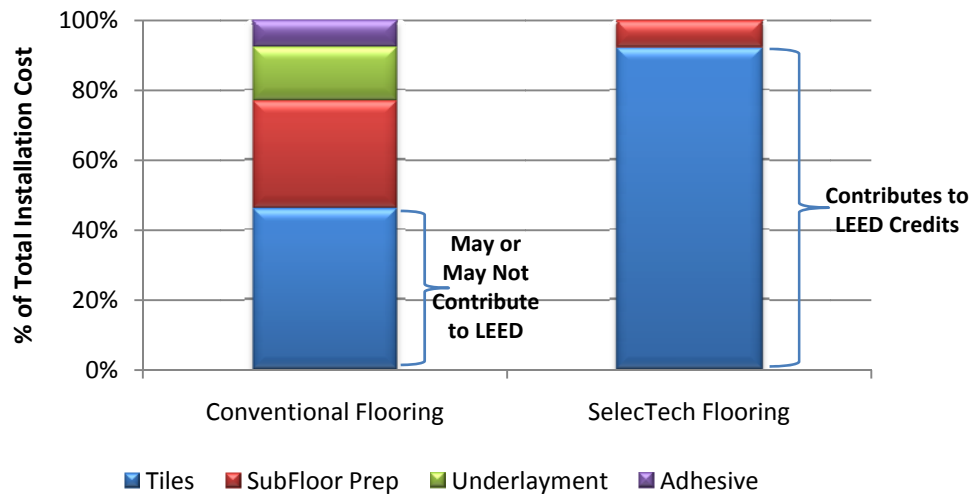
<b>MR Credit 1.3 Building Reuse: Maintain 50% of Interior Non-Structural Elements</b>	<b>1 Point</b>
<b>Definition</b>	<b>How FreeStyle and SelectTile Contribute</b>
Use existing interior non-structural elements (interior walls, doors, floor coverings and ceiling systems) in at least 50% (by area) of the completed building (including additions).	FreeStyle and SelectTile can contribute to this credit in the next “life” of the building. FreeStyle’s and SelectTile’s unique interlocking system make the tiles easy to disassemble and reuse in the next renovation project.
<b>MR Credit 2.1: Construction Waste Management: Divert 50% From Disposal</b>	<b>1 Point</b>
<b>MR Credit 2.2: Construction Waste Management: Divert 75% From Disposal</b>	<b>1 Point (In addition to MR Credit 2.1)</b>
<b>Definition</b>	<b>How FreeStyle and SelectTile Contribute</b>
Recycle and/or salvage at least 50% (MR Credit 2.1) and at least 75% (MR Credit 2.2) of non-hazardous construction and demolition debris. Develop and implement a construction waste management plan that, at a minimum, identifies the materials to be diverted from disposal and whether the materials will be sorted on-site or co-mingled. Calculations can be done by weight or volume, but must be consistent throughout.	<p>All cutting waste from the installation process can be repacked and sent back to SelecTech for recycling into new tiles.</p> <p>On future projects where FreeStyle and SelectTile have been installed, SelecTech will take back all used tiles for recycling.</p> <p>While the owner will be required to pay for shipping, SelecTech will buy this material back from the owner, to help offset some of the shipping costs. Returned materials must be free of foreign materials, such as dirt and other construction/demolition debris.</p>

MR Credit 4.1: Recycled Content: 10% (post-consumer + 1/2 pre-consumer)	1 Point
MR Credit 4.2: Recycled Content: 20% (post-consumer + 1/2 pre-consumer)	1 Point (In addition to MR Credit 4.1)
Definition	How FreeStyle and SelecTile Contribute
<p>Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the pre-consumer content constitutes at least 10% (based on cost) of the total value of the materials in the project.</p> <p>The recycled content value of a material assembly shall be determined by weight. The recycled fraction of the assembly is then multiplied by the cost of the assembly to determine the recycled content value.</p> <p>Post-consumer material is defined as waste material generated by households or by commercial, industrial and institutional facilities in their role as end-users of the product, which can no longer be used for its intended purpose. Pre-consumer material is defined as material diverted from the waste stream during the manufacturing process. Excluded is reutilization of materials such as rework, regrind or scrap generated in a process and capable of being reclaimed within the same process that generated it.</p>	<p>FreeStyle and SelecTile are made with up to 100% recycled materials. See chart on back page for specific amounts.</p> <p><b>FreeStyle and SelecTile products were designed to be flooring systems that eliminate the need for underlayments and adhesives and reduce the time for installation. Because of this, the recycled content of FreeStyle and SelecTile essentially contribute to the entire floor system, as a whole and therefore have a larger contribution toward these credits. See graph on back page to see how FreeStyle and SelecTile increase contribution toward the project.</b></p>
ID Credit 1.1 to 1.4: Innovation in Design	1 -4 Points
Definition	How FreeStyle and SelecTile Contribute
<p>Substantially exceed a LEED performance credit. Apply strategies or measures that demonstrate a comprehensive approach and quantifiable environment and/or health benefit.</p>	<p>FreeStyle and SelecTile have such high recycled content that they can help attain a much higher recycled content than required under credits MR 4.1 and 4.2.</p> <p>FreeStyle and SelecTile do not use any adhesives and therefore eliminate emissions from adhesives (VOC or otherwise) to therefore create a quantifiable environment and/or health benefit.</p>

**FreeStyle and SelectTile Recycled Content**

Product	Pre Consumer Content	Post-Consumer Content	Total Recycled Content
FreeStyle	54%	23%	78%
FreeStyle ESD	20%	0%	20%
FreeStyle Safety Flooring	44%	0%	44%
SelectTile Black	100%	0%	100%
SelectTile Colors	25%	0%	75%
SelectTile ESD	20%	0%	20%

**SelecTech Flooring Has a Larger Contribution To LEED Than Conventional Flooring**



For additional information on FreeStyle and SelectTile,  
Contact SelecTech, 33 Wales Ave, Unit F, Avon, MA 02322,  
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