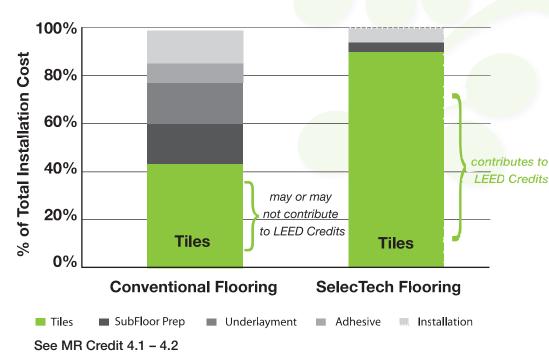


# **Recycled Content of SelecTech Flooring**

Product	Pre-Consumer Content	Post-Consumer Content	Total Recycled Content
FreeStyle	40%	10%	50%
FreeStyle ESD	20%	0%	20%
SelecTile	25%	0%	25%
SelecTile ESD	20%	0%	20%
OhmStyle ESD	20%	0%	20%

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



For additional information contact SelecTech, 33 Wales Ave, Unit F, Avon, MA 02322 877-738-4537, www.selectechinc.com



# **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<sup>™</sup> and SelecTile<sup>™</sup> 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*<sup>™</sup>

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<sup>™</sup> (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 Atmosphe	ere	17
4. Materials and Resource	ces	13
5. Indoor Environmenta	l Quality	15
6. LEED Innovation Cr	edits	5
TOTAL POINTS AVAIL	LABLE	69

LEED Certifcation 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 Products can contribute to LEED certification in a number of ways. Because SelecTech Flooring Products have 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 SelecTech Flooring is manufactured in the U.S., its use can also contribute to 2 LEED points for use of Regional Materials. Finally, since SelecTech Flooring installs without 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 SelecTech Flooring Products apply and how they can contribute.

### MR Credit 1.3

MR Credit 1.3 Building Reuse: Maintain 50% of Interior Non-Structural Elements	1 Point
Definition	How SelecTech Flooring Contributes
Use existing interior non-structural elements (interior walls, doors, floor coverings and ceiling systems) in at least 50% (by area) of the com- pleted building (including additions).	SelecTech Flooring can contribute to this credit in the next "life" of the building. FreeStyle's and SelecTile's unique interlocking system make the tiles easy to disassemble and reuse in the next renovation project.

## MR Credit 2.1 - 2.2

MR Credit 2.1: Construction Waste Management: Divert 50% From Disposal	1 Point
MR Credit 2.2: Construction Waste Management: Divert 75% From Disposal	1 Point (In addition to MR Credit 2.1)
Definition	How SelecTech Flooring Contributes
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	All cutting waste from the installation process can be repacked and sent back to SelecTech for recycling into new tiles.
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	On future projects where SelecTech Flooring Products have been installed, SelecTech will take back all used tiles for recycling.
or volume, but must be consistent throughout.	While the owner will be required to pay for ship- ping, 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.

## MR Credit 4.1 - 4.2

MR Credit 4.1: Recycled Content: 10% (post- consumer + 1/2 pre-consumer)	
MR Credit 4.2: Recycled Content: 20% (post- consumer + 1/2 pre-consumer)	1 Po
Definition	Hov
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. 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.	Sele mat Sele tem and con to th con how proj
MR Credit 5.1 - 5.2	
MR Credit 5.1 to 5.2: Regional Materials: 10%	1 P
Extracted Processed & Manufactured Regionally	

Extracted Processed & Manufactured Regionally	
MR Credit 5.2: Regional Materials: 20% Extract- ed, Processed & Manufactured Regionally	1 Po
Definition	Hov
Use building materials or products that have been ex- tracted, harvested or recovered, as well as manufac- tured, within 500 miles of the project site for a mini-	Free NH
mum of 10% (for MR 5.1) and 20% (for MR 5.2) of the total materials value, based on cost. If only a fraction of a product or material is extracted/harvest-	Ohr
ed/recovered and manufactured locally, then only that	1

percentage (by weight) shall contribute to the regional value.

## ID Credit 1.1 - 1.4

D Credit 1.1 to 1.4: Innovation in Design	1 -4
Definition	Ηοι
ubstantially exceed a LEED performance credit.	Sele
Apply strategies or measures that demonstrate a com-	they
orehensive approach and quantifiable environment	und
nd/or health benefit.	
	Sele
	fore
	the

pint (In addition to MR Credit 4.1)

w SelecTech Flooring Contributes

ecTech Flooring Products are made with up to 50% recycled terials. See chart on back page for specific amounts.

contributes t

EED<sup>®</sup> poin<sup>®</sup>

ecTech Flooring Products were designed to be flooring sysns that eliminate the need for underlayments and adhesives reduce the time for installation. Because of this, the recycled tent of SelecTech Flooring Products essentially contribute the entire floor system, as a whole and therefore have a larger tribution toward these credits. See graph on back page to see w SelecTech Flooring Products increase contribution toward the ject.

oint (In addition to MR Credit 5.1)

w SelecTech Flooring Contributes

eStyle and SelecTile are manufactured in Wolfeboro, H 03894

mStyle is manufactured in LaGrange, GA 30240

### 4 Points

w SelecTech Flooring Contributes

lecTech Flooring Products have such high recycled content that ey can help attain a much higher recycled content than required der credits MR 4.1 and 4.2.

ecTech Flooring Products do not use any adhesives and theree eliminate emissions from adhesives (VOC or otherwise) to therefore create a quantifiable environment and/or health benefit.