



## Overview

Many of Ametco's Fencing & Gate System products can help builders qualify for LEED green building credits. BlueMap's report below outlines how each of the products adhere to the green building criteria of LEED. The report is broken into the following sections:

### Summary Of LEED Credits

Based on the most current version for LEED for New Construction version 2.2, Ametco's products can help buildings qualify for the following LEED credits:

CREDITS	AMETCO PRODUCT	LEED POINTS
<b>MR Credit 4.1: Recycled Content: 10% (post-consumer + ½ pre-consumer)</b> 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 following Ametco products can help a building qualify for LEED MR 4.1 and 4.2 Credits: <ul style="list-style-type: none"> <li>✓ Steel Security Fencing</li> <li>✓ Fixed Louver Fences Aluminum Fence Systems</li> <li>✓ Swing Gates</li> <li>✓ V-Wheel Roller Gates</li> <li>✓ Cantilever Gates</li> </ul> Ametco strives to purchase recycled and scrap metals: its steel and aluminum suppliers provide 20 to 99% scrap (pre- and post-consumer recycled) materials.	1 Point
<b>MR Credit 4.2: Recycled Content: 20% (post-consumer + ½ pre-consumer)</b> Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the pre-consumer content constitutes an additional 10% beyond MR Credit 4.1.		1 Point in Addition to the Point from MR Credit 4.1.
<b>EA Credit 1.1: Optimize Energy Performance</b> Improve energy performance above LEED's baseline prerequisite standard; LEED provides four compliance paths by which builders may obtain the credit.	Ametco's Sunshades installed in locations where excessive solar heat gain is a problem could reduce a building's overall energy consumption, thereby helping the building qualify for the LEED EA 1.1 Credit.	1 – 10 points
<b>EQ Credit 8.1 (Daylight &amp; Views)</b> Provide at minimum glazing factor of 2% or 25 footcandles from daylight in 75% of all space occupied for critical tasks.	Ametco's Sunshades can help builders offer such comprehensive daylighting by using exterior shading to combat glare and solar heat gain.	1 Point

Ametco powder coating process is solvent free. The powder is formulated using finely ground pigments and resins with zero solvents resulting in a clean air finish and next to zero VOCs. The electrostatic powder to substrate process equates to very little overspray of which 98% can be retrieved and reused. This would qualify for LEED points only if it is used indoors.

Ametco is continuing to work on improving our product line. These changes may increase the LEED points your projects can earn.

Ask your Ametco sales engineer to send you a detailed explanation of how Ametco's products fit into these LEED credits.

Existing LEED compliance and opportunities report prepared for Ametco Manufacturing Corp. by:

