



## Chemetal LEED Points

Metals, especially Aluminum, are among the most recycled materials on the planet. Some of our metal contain up to 85% recycled content. Plus, Chemetal is not petroleum-based, unlike many plastics, resins and other commercial interior products. Chemetal contributes to LEED in several areas.

LEED MR Credit 4.1 and 4.2  
Recycled Materials

LEED MR Credit 5.1  
Regional Materials

LEED EQ Credit 4.1  
Low Emitting Materials- Adhesives and Sealants

To learn more about Chemetal and  
reference our finishes please visit us at  
[www.chemetalco.com](http://www.chemetalco.com).

## Many Chemetal laminates contribute to LEED MR Credit 4.1 and 4.2.

Chemetal purchases metal from several different sources and mills. Thus, our recycled content varies depending on finish. The Aluminum Association states that the recycled content of domestically produced flat rolled products for the Building and Construction market is approximately 80-85%. Our research and records indicate that the recycled content of interior grade aluminum is generally not that high. This is because the visual appearance of interior metal, compared to exterior grade, is of paramount importance and requires a purer, and less recycled, metal than exterior grade products.

For finishes that do not contain recycled content, it is because our sources have determined that the addition of recycled content would sacrifice the quality of the interior grade aluminum finish.

Overall metal, especially aluminum, contains a high recycled content compared with other materials and is 100% recyclable. Chemetal strives to source materials with recycled content to offer to our customers.

### Below please find the recycled content for Chemetal finishes.

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85% recycled content  
(of the 85%, 100% pre-consumer content)

Product #'s: 801,802,803, 804, 812, 309, 325, 327 (metal only),  
328 (metal only), 329 (metal only)

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81% recycled content  
(of the 81%, 100% pre-consumer content)

Product #'s: 813, 814

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77% Recycled Content  
(of the 77%, 100% pre-consumer content)

Product #'s: 902, 904, 908, 910, 912, 914, 915, 916, 924  
413, 417, 420, 427, 440

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50% recycled content  
Actual recycled content varies from 50-80%, we use the low number.  
(of the 50%, 100% pre-consumer content)

Product #'s: 406, 407, 414, 440, 443, 444, 449, 450, 451, 452, 453, 454, 455, 456, 457

Includes all TINTS (400-T Series) with these Product #'s as a base.

Product Weight: Weight of Chemetal metal laminates varies between 9 and 24 lbs.  
To determine specific product weight for LEED calculations, please refer to pages 2-4  
of our Tech Data Sheet PDF which can be found at [www.chemetal.com](http://www.chemetal.com) under "Tech Info".

## LEED MR Credit 5.1 Regional Materials

Finally assembly, as defined by LEED MR Credit 5.1 Regional Materials, for the Chemetal products listed below is completed in Easthampton, MA 01027.

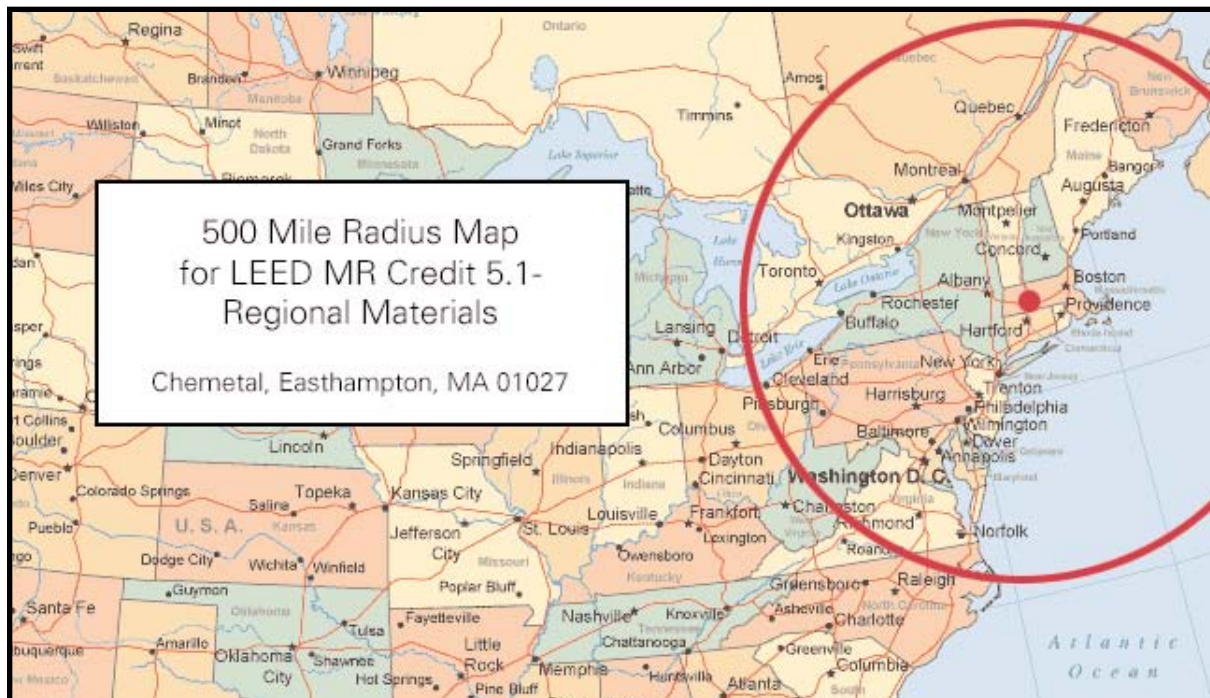
MR Credit 5.1 applies to materials that are manufactured regionally within a radius of 500 miles.

The following Chemetal products contribute to LEED MR Credit 5.1 Regional Materials:

Product #: 309, 310, 313, 314, 315, 317, 318, 325, 327, 328, 329, 333, 340, 343, 344, 345, 413, 417, 420, 427.

All Chemetal TINTS (400-T, the "TINTing" or coloring process being final assembly).

Please see map below for 500 mile radius from Easthampton, Massachusetts.





## LEED Points

LEED EQ Credit 4.1  
Low Emitting Materials -  
Adhesives and Sealants

### LEED EQ Credit 4.1 Low Emitting Materials- Adhesives and Sealants

All adhesives and sealants used in the building interior must not exceed certain, specified VOC content limits.  
(Please see LEED-CI Reference Guide for more info)

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All Chemetal laminates and metal finishes can be applied with adhesives and sealants that meet the requirements for this credit.