LEED Documentation



Thank you for choosing Drexel Metals for the reference LEED project! The following is a summary of the points that our product will qualify and contribute towards:



Credit: 7.2 – Qualifies for a direct point

Drexel Metals products will qualify for one LEED credit for the steep slope (>2:12) LEED-NC 2.2 Credit 7.2 Heat Island Effect: The criteria for the point are that the roof must cover at least 75% (excluding skylights and equipment) of the roof surface and have a minimum SRI of 29.

Third Party Verified SR – Innovation Credit: Qualifies for a direct point

Drexel Metals metal roofing qualified products have been reviewed through the UL Environment Environmental Claims Validation, Sustainable Product Certification, Environmental Product Declaration or Terrachoice EcoLogo programs will qualify for one innovation point.

Contribution Credits: (Our products contribute to improve the overall percentage)

- Recycled Content: Drexel Metals uses coil manufactured by a basic oxygen furnace with 24.6% post consumer recycled content and 6.6% post industrial content. This can contribute to the material and resources 4.1 LEED credit.
- Contributes to MR Credit 1.1 or 1.2 Building Reuse
- Contributes to MR Credit 2.1 or 2.2 Construction Waste Management
- Contributes to EA Credit Optimize Energy performance Modeling /BIM will need to be completed
- Contributes to WE Credit 1 / 1.2 / 2 / 3.1 / 3.2 Water Efficient Landscaping The impervious nature of a metal roof can be used to capture rain water for non-potable water
- Drexel Metals Solar Roof Systems Contribute to EA Credit 2.1 / 2.2 / 2.3 Renewable Energy offsets (if solar is used)

Drexel Metals products do not qualify for Regional Materials Extracted, Processed and Manufactured under MR credit 5.1 and 5.2. In order to qualify for this credit, the product must be extracted/harvested, processed and manufactured within 500 miles of the specific project site. We consider the "Regional Manufactured" credit to be a "boutique" credit for adobe, concrete and other mined local products. However, since our products are being roll-formed at the project site, we do encourage you to apply for an additional innovation credit based on our local



manufacturing process which reduces the number of truckloads required to ship the finished good, the lack of packaging as a result and the use of local labor.

All Drexel Metals steel and aluminum products are – Made in the USA!



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