de La Fontaine

Manufacturer of quality hollow metal doors and frames

Green Building Rating System (LEED-NC Version 2009) Compliance

✧ MR Credit 4.1 Recycled Content: 10 % or 20% **1 or 2 Points**

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% or 20% (based on cost) of the total value of the materials in the project.

The recycled content value of a material assembly is determined by weight. The recycled fraction of the assembly is then multiplied by the cost of assembly to determine the recycled content value.

✧ de La Fontaine

We purchase our steel from several mills all of which have a recycling policy. Our main supplier of galvannealed steel furnishes steel with a total recycled content of 58%. This includes a total post-consumer content of 20%, a total post industrial content of 25%, with the balance comprised of home scrap.

Our main supplier of stainless steel furnishes material with a recycled content of 80%. This includes a total post-consumer content of 20%, a total post industrial content of 50%, with the balance comprised of home scrap.

✧ MR Credit 5.1: Regional Materials: 20% or 30% **1 or 2 Points**

Use building materials or products that have been extracted, harvested or recovered within 800 km (500 miles) (2400 km if delivered by train or by boat) of the final assembly site for a minimum of 20% or 30%, based on cost, of the material value. The final assembly site must be within 800 km (500 miles) (2400 km if delivered by train or by boat) of the jobsite. If only a fraction of a product or material is extracted, harvested, or recovered and manufactured locally, then only that percentage (by weight) can contribute to the regional value.

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Our main supplier of steel acquires iron ore from a number of sources within Canada and United States:

- 49.53% from ArcelorMittal Minorca Mine (Virginia, MN, USA)

  Ore is shipped by rail from the mine in Virginia, MN to Duluth, MN, and then transported by water to Hamilton, ON, Canada a total combined shipping distance of approximately 684 miles.

- 33.50% from Hibbing Mine (Hibbing, MN, USA)

  Ore is shipped by rail from the mine in Hibbing, MN to Duluth, MN, and then transported by water to Hamilton, ON, Canada a total combined shipping distance of approximately 684 miles.

- 16.97% from Wabush Mine (Wabush, NF, Canada)

  Ore is shipped by rail from the mine in Wabush to Pointe Noire QC, and then transported by water to Hamilton, ON, a total combined shipping distance of approximately 870 miles.

Please note that the hot-dipped galvanized sheet steel is shipped by road from Hamilton, ON steelmaking operations to Coteau-du-Lac, QC in order to receive final processing. The distance is approximately 311 miles.

de La Fontaine factories are located in Sherbrooke, QC and in Woburn, MA

Note: The above listed items will only help you to qualify for the credit point. Please review the requirements of LEED for details on point requirements