



LEED New Construction (NC) Version 2.2 Material Submittal Sheet

Name of Project: _____

Items below apply to Specification Division 15 (Division 21-23) Plumbing/Piping Sections only.

RECYCLED CONTENT: LEED-NC CREDIT — MATERIALS & RESOURCES [MR] 4.1, 4.2, 5.1, 5.2

Breakdown percentages of known post-consumer and pre-consumer recycled content in submitted product
(attach supporting Product Data or letter from manufacturer stating product's recycled content):

See Attachments

Post-Consumer: _____ % + Pre-Consumer: _____ % + Non-Recycled: _____ % = 100%

MR Credit 4.1: Recycled Content: 10% (post-consumer + ½ pre-consumer)

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 assembly to determine the recycled content value.

MR Credit 4.1 = 1 point

MR CREDIT 4.1 and 4.2 DEFINITIONS:

Post-Consumer Material — Waste material generated by households or by commercial, industrial, and institutional facilities in their role as end-users of the product, which can no longer be used for its intended purpose.

Pre-Consumer Material — Material diverted from the waste stream during the manufacturing process. Excluded is reutilization of materials, such as rework, regrind, or scrap generated in a process and capable of being reclaimed within the same process that generated it.

MR Credit 4.2: Recycled Content: 20% (post-consumer + ½ pre-consumer)

Use the same criteria as MR 4.1, plus an additional 10%, for a total of 20% (based on cost) of the total materials value.

MR Credit 4.2 = 1 point (+ 1 point for MR Credit 4.1)

MR Credit 5.1: Regional Materials: 10% Extracted, Processed, & Manufactured Regionally

Use building materials or products that have been extracted, harvested, or recovered, as well as manufactured, within 500 miles of the project site for a minimum of 10% (based on cost) of the total materials value. If only a fraction of a product or material is extracted/harvested/recovered or manufactured locally, then only that percentage (by weight) shall contribute to the regional value.

MR Credit 5.1 = 1 point

Company: _____

Address: _____

Identify product's manufacturing, fabrication, or final assembly plant or facility and its distance to Project Site to the right: _____ →

Distance to Project Site: _____ Miles

MR Credit 5.2: Regional Materials: 20% Extracted, Processed, & Manufactured Regionally

Use the same criteria as MR 5.1, plus an additional 10%, for a total of 20% (based on cost) of the total materials value

N/A

MR Credit 5.2 = 1 point (+ 1 point for MR Credit 5.1)

If distance reported is within a 500-mile radius, identify product's component raw materials, the source location (mine, quarry, agricultural site, recovery facility, etc.) for each component, and its distance to Project Site:

| Raw Material | Source Company & Location (Address) | Miles to Project Site | % by Weight |
|---|-------------------------------------|-----------------------|-------------|
| | | | |
| | | | |
| | | | |
| | | | |
| Miscellaneous Other Raw Materials (Note % by Weight)* | Various or Undetermined* | Unknown* | |

*If some material sources are unknown or unlisted, or if some sources are more than 500 miles from Project Site, provide breakdown of each component as a percentage of the entire product and enter percentage in fourth column of table above.

See Table

N/A