­

April 2018

Re: Potential LEED credits for projects (based on USGBC LEED, version 4)

Nystrom certifies and provides the following information for use in achieving LEED-NC credit for the specification of Nystrom Floor Doors.

Product: **Non-Drainable, Aluminum, Pedestrian Load Floor Door, Single and Double Leaf**

Model(s): **FDEPA, FDNPA**

|  |  |  |
| --- | --- | --- |
| LEED Category | Details | Product/Material Detail |
| **Material and Resource**  (MR): Building Product Disclosure- Sourcing of Raw Materials. | Recycled Content:  Post-consumer + ½ Pre-consumer content | Contains 48.4% pre-consumer and 25% post-consumer recycled content. |
| Point of Extraction | Extraction point is not within 500 miles of manufacturing.  Final Packaging Facility Location:   * Brooklyn Park, MN |
| **EQc2** Low Emitting Materials |  | MSDS Provided |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **FDEPA + FDNPA SINGLE AND DOUBLE LEAF** | **Pre-Consumer** | **Post-Consumer** | | | **Weight / SF (lbs.)** | |
| **Total Weight** |  |  | | | **1** | |
| Aluminum Door | **81.2%** | **0.0%** | | | **0.533** | |
| Aluminum Frame + Frame Components | **10.00%** | **65.00%** | | | **0.336** | |
| SST Hinges + Hardware | **11.25%** | **25.00%** | | | **0.122** | |
| Gasket | **0.00%** | **0.00%** | | | **0.007** | |
| Paint | **0.00%** | **0.00%** | | | **0.001** | |
| Vinyl Handle | **0.00%** | **0.00%** | | | **0.001** | |
| **% Recycled Content Aluminum Door** | **43.27%** | **0%** | | |  | |
| **% Recycled Content Aluminum Frame** | **3.78%** | **21.84%** | | |  | |
| **% Recycled Content Stainless Steel** | **1.37%** | **3.05%** | | |  | |
| **Total % Recycled Content - Based on Weight** | **48.42%** | **24.89%** | | |  | |
| **Total Recycled Content (Post Consumer + 1/2 Pre-Consumer)** | | |  | **49.1%** | |