## MatDesign™ Aluminum Hinge Roll-up Mats

**Models: M600, M600U, M600RS, M700, M700ET, M700RT, M800**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **LEED Category** | **Credit** | **Details** | **Possible Points** | **Product/Material Detail** |
| Material and Resources (MR) | 4 | Recycled Content: Post-consumer + ½ Pre-consumer content | 1 to 2 possible points | * Models M-600, M-600U and M-600RS contain 28% pre-consumer and 14% post-consumer recycled content. * Model M-700 contains 21% pre-consumer and 10% post-consumer recycled content. * Model M-700ET contains 39.1% pre-consumer, 40.6% post consumer recycled content * Model M-700RT contains 31% pre-consumer and 15% post-consumer recycled content. * Model M-800 contains 27% pre-consumer and 13% post-consumer recycled content. |
| 5 | Regional Material: Use building materials or products that have been extracted, harvested or recovered, as well as manufactured,  within 500 miles of the project site | 1 to 2 possible points | Not applicable. Extraction Point is not within 500 miles of manufacturing.  Final Packaging Location: Brooklyn Park, MN 55428 |
| 6 | Rapidly Renewable Materials: Use rapidly renewable building materials and products for 2.5% of the total value of all building materials and products used in the project, based on cost. Rapidly renewable building materials and products are made from agricultural products that are typically harvested within a 10-year or shorter cycle. | 1 possible point | Not applicable. |
| Indoor Environmental Quality (IEQ) | 4.3 | Low-Emitting Materials—Flooring Systems  All carpet installed in the building interior must meet the testing and product requirements of the Carpet and Rug Institute Green Label Plus1 program.  All carpet adhesive must meet the requirements of IEQ Credit 4.1: Adhesives and Sealants, which includes a volatile organic compound (VOC) limit of 50 g/L. | 1 possible point | Not applicable. Product does not require adhesives or sealants in the field. |
| 5 | Indoor Chemical and Pollutant Source Control: Employ permanent entryway systems at least 10 feet long in the primary direction of travel to capture dirt and particulates entering the building at regularly used exterior entrances. Acceptable entryway systems include permanently installed grates, grill s and slotted systems that allow for cleaning underneath. Roll-out mats are acceptable only when maintained on a weekly basis by a contracted service organization. | 1 possible points | Meets the requirement if product is installed at least ten (10) feet in the direction of traffic and properly maintained. |