

Maximum contribution of Baillargeon Doors products to LEED® Canada-NC 2009 and LEED® NC 2009 v3.0 USGBC*

Categories		Potential contribution
MR	Material and Resources	8 pts
IEQ	Indoor Environment Quality	2 pts
ID	Innovation and Design	3 pts
RP	Regional Priority	3 pts
Total		Up to 16 points possible

*Data not confirmed by Vertima

See our specification options in our spec sheets for specific information on the number of points possible.

Note that the contributions of custom doors will be provided upon request.

Baillargeon Doors has all required documents related to LEED® certification and can therefore provide all information for a project. Please don't hesitate to contact us.



The mark of responsible forestry

Litho Canada - Image de Mark inc. - P03480-1107



Eco-SOLUTIONS
Being responsible



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Baillargeon **Extreme**

For **Extra** Heavy Duty Applications

Construction	8500	8500AF	7000	7600	6000	9500
TOTAL POSSIBLE POINTS	15 pts	16 pts	15 pts	15 pts	15 pts	15 pts
MR 3 (1-2 PTS) Materials reuse	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
MR 4 (1-2 PTS) Recycled content	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
MR 5 (1-2 PTS) Regional materials	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
MR 6 (1 PT) Rapidly renewable materials	NO	YES 1 pt	NO	NO	NO	NO
MR 7 (1 PT) Certified wood (FSC)	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt
IEQ 3.2 OPTION 2 (1 PT) Indirect contribution IAQ management plan: Before occupancy	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt
IEQ 4.4 (1 PT) Low-emitting materials: Composite wood and agrifiber products (NAUF)	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt
IEQ 8.1/IEQ 8.2 (1-2 PTS) Daylight and views	According to specification and use of glass					
ID 1 MODE 2 (1-3 PTS) Design innovation: Exemplary performance	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts
RP 2 (1-3 PTS) Regional priority	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts

Baillargeon **Intense**

For **Heavy** Duty Applications

	8600	8600AF
TOTAL POSSIBLE POINTS	15 pts	16 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
NO	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt
According to specification and use of glass		
YES 1-3 pts	YES 1-3 pts	YES 1-3 pts
YES 1-3 pts	YES 1-3 pts	YES 1-3 pts

PC5	PC5 AF	SR	5045/ 60/90	AF45/ 60	9600
15 pts	16 pts	15 pts	15 pts	16 pts	15 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
NO	YES 1 pt	NO	NO	YES 1 pt	NO
YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt	YES 1 pt
According to specification and use of glass					
YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts
YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts	YES 1-3 pts

Baillargeon **Light**

For **Standard** Duty Applications

8100	8100AF	9100
15 pts	16 pts	15 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
YES 1-2 pts	YES 1-2 pts	YES 1-2 pts
NO	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt
YES 1 pt	YES 1 pt	YES 1 pt
According to specification and use of glass		
YES 1-3 pts	YES 1-3 pts	YES 1-3 pts
YES 1-3 pts	YES 1-3 pts	YES 1-3 pts

MR 3

Use **salvaged, refurbished or reused materials** such that the sum of these materials constitutes at least **5%** (1 point) or **10%** (2 points) based on cost, of the total value of materials on the project.

MR 4

Use materials with **recycled content** such that the sum of **post-consumer** recycled content plus half of the pre-consumer content constitutes at least **10%** (1 point) or **20%** (2 points) 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.

MR 5

Use building materials or products that have been **extracted, harvested, recovered and processed** within **800 km (500 miles) of the final manufacturing site**. In addition, in the U.S., a minimum of 10% to 20% must be based on the total value of the material. In Canada only, demonstrate that the **final manufacturing site** is within **800 km (500 miles) (2,400 km** if shipped by rail or water) of the **project site** for these products. If only a **fraction of a product** or material is **extracted, harvested, recovered, processed and manufactured locally**, then only that percentage (by weight) must contribute to the regional value. The minimum percentage of regional materials is **20% in Canada and 10% in the United States** (1 point) or **30% in Canada and 20% in the United States** (2 points).

MR 6

Use rapidly renewable building materials and products (made from plants that are typically harvested within a 10-year cycle or shorter) for **2.5%** of the total value of all building materials and products used in the project, based on cost. Furniture may be included if it is included consistently in MR 3: Materials Reuse through MR 7: Certified Wood.

MR 7

Use a minimum of **50%** (based on cost) of wood-based materials and products that are certified in accordance with the **Forest Stewardship Council's (FSC) Principles and Criteria**, for wood building components. These components include at a minimum structural framing and general dimensional framing, flooring, sub-flooring, wood doors and finishes. Include materials permanently installed in the project. Wood products purchased for temporary use on the project may be included in the calculation at the project team's discretion. If any such materials are included, all such materials must be included in the calculation. Furniture may be included if it is included consistently in MR 3: Materials Reuse through MR 7: Certified Wood (MR Credit 6 in Core and Shell).

IEQ 3.2 - Option 2

Indirect contribution

Air testing: Conduct baseline IAQ testing, after construction ends and **prior to occupancy**, using testing protocols consistent with the United States Environmental Protection Agency Compendium of Methods for the Determination of Air Pollutants in Indoor Air and as additionally detailed in the LEED® Canada Reference Guide for Green Building Design and Construction.

IEQ 4.4

Composite wood and agrifiber products used on the interior of the building (i.e., inboard side of the weatherproofing system and applied on-site) shall contain **no added urea-formaldehyde resins**. Laminating adhesives used to fabricate on-site and shop-applied composite wood and agrifiber assemblies **must not contain added urea-formaldehyde resins**. Composite wood and agrifiber products are defined as particleboard, medium density fiberboard (MDF), plywood, wheatboard, strawboard, panel substrates and door cores.

IEQ 8.1

To provide for the building occupants a connection between indoor spaces and the outdoors through the introduction of daylight into the regularly occupied areas of the building.

Through 1 of the 4 following options achieve daylighting in at least **75%** of the regularly occupied spaces.

- Option 1: Simulation
- Option 2: Prescriptive
- Option 3: Measurement
- Option 4: Combination

IEQ 8.2

To provide for the building occupants a connection between indoor spaces and the outdoors through the introduction of views into the regularly occupied areas of the building:

Achieve direct line of sight to the outdoor environment via vision glazing between 0.76 metres and 2.3 metres (30 inches and 90 inches) above the finished floor for building occupants in **90%** of all regularly occupied areas

RP 2

Up to 3 points can be proposed for this credit, which is intended to allow adding point emphasis to recognize one **OR** more issues that have additional regional environmental importance. To achieve a Regional Priority credit, the applicant must identify LEED credits which have additional regional environmental importance. **A project must achieve the base credit and then propose that credit as a Regional Priority credit.**