

## **BUILDING DESIGN AND CONSTRUCTION RATING SYSTEM NEW CONSTRUCTION, SCHOOLS, HOSPITALITY AND HEALTHCARE, 2013**

JSI products may contribute toward LEED V4 BD&C in the areas listed below. Verify with your architect/designer for the building rating system being sought and any Regional Priority and/or Innovation points that may apply and if furniture (furniture is optional for some credits) is included in the scope of the work. Please note that additional charges may apply, materials may be subject to availability, performances standards; lead times and warranties may be affected and possible limited choice selections. The earlier we know, the more we are able to help. The project must include a minimum of 1000 square feet of gross floor area.

### **MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION-SOURCING OF RAW MATERIAL**

**Requirements:** Use products that meet 1 of 6 listed criteria for at least 25%, by cost, of the total value of permanently installed building products in the project. Furniture is typically not included; to be included it must be in the scope of the project and in the two other cost based credits. For cost based credits, extra weighting may be obtained if the product is purchased, manufactured and extracted within 100 miles of the project and meets at least two of the criteria called out in the credit:

#### **Potential Strategies:**

##### **OPTION02**

- 01 Leadership Extraction Practices-USGBC approved program
- 02 Extended Producer Responsibility-reuse, take/back, recycle initiative
- 03 Materials Reuse-use salvaged, refurbished or reused products
- 04 Recycled Content-use product with recycled content



**MR CREDIT: FURNITURE AND MEDICAL FURNISHINGS-APPLIES TO HEALTHCARE ENVIRONMENT ONLY**

**Requirements:** Use at least 30% (1 point) or 40% (2 points), by cost, of all freestanding furniture and medical furnishings that meets the criterion in the one of the three options. For cost based credits, extra weighting may be obtained if the product is purchased, manufactured and extracted within 100 miles of the project and meets at least two of the criterions call out it the credit:

**Potential Strategies:****OPTION01 Minimal Chemical Content-must meet four or five criterion:**

- 01 Less than 100ppm urea formaldehyde.
- 02 Less than 100ppm heavy metals.
- 03 Less than 100ppm hexavalent chromium.
- 04 Less than 100ppm PFC and PFOA.
- 05 Less than 100ppm added anti-microbial treatments.

**OPTION02 Testing and Modeling of Chemical Content**

- 01 Use of UL 2818 GreenGuard Indoor Air Quality Certified and/or ANSI/BIFMA M7.1 tested product.

**OPTION03 Multi-Attribute Assessment of Products-must meet one of the criterion:**

- 01 Materials Reuse-use salvaged, refurbished or reused products.
- 02 Recycled Content-use product with recycled content.
- 03 Extended Producer Responsibility-reuse, take/back, recycle initiative.

**IEQ CREDIT: LOW-EMITTING MATERIALS**

**Requirements:** Furniture evaluation-new furniture must be tested in accordance ANSI/BIFMA M7.1-2011. Include furniture if included in scope of work and/or installed at time occupancy.

**Potential Strategies:**

- OPTION01** Use of UL 2818 GreenGuard Indoor Air Quality Certified and/or ANSI/BIFMA M7.1 tested product.

**IEQ CREDIT: INTERIOR LIGHTING**

**Requirements:** If furniture is included in the scope of the work, select finishes to meet an average surface reflectance (LRV) of 45% + for work surfaces.

**Potential Strategies:****OPTION02 Lighting Quality-must meet 4 criterion:**

01 F. surface reflectance

**LEED V 4 ID&C certifications are awarded according to the following scale:**

- Certified 40-49 points
- Silver 50-59 points
- Gold 60-79 points
- Platinum 80 points and above

**Revision:** January 3, 2018