Please upgrade your browser. This site requires a newer version to work correctly. Read more

- MRc1.2 | Building reuse - maintain 95% of existing walls, floors and roof
- MRc1.2 | Building reuse - maintain 50% of existing walls, floors and roof
- MRc1.2 | Building reuse - maintain 100% of existing walls, floors and roof
- MRc1.2 | Building reuse - maintain 100% of existing walls, floors and roof
- MRc1.2 | Construction, demolition and renovation waste management
- MRc1.2 | Sustainable purchasing - ongoing consumables
- MRc1.2 | Building reuse - maintain 95% of existing walls, floors & roof
- MRc1.2 | Building reuse, maintain 40% of interior non-structural components
- MRc1.2 | Building reuse - maintain interior nonstructural elements
- MRc1.3 | Building reuse - maintain 50% of interior non-structural elements
- MRc1.3 | Sustainable purchasing - ongoing consumables
- MRc1.3 | Building reuse - maintain 60% of interior non-structural components
- MRc1.3 | Building reuse - maintain 50% of interior non-structural elements
- MRc1.3 | Building reuse - maintain 75% of existing walls, floors and roof
- MRc1.3 | Building reuse - maintain 100% of shell/structure and 50% of non-shell/non-structure
- MRc1.3 | Building reuse - maintain 100% of shell/structure and 50% of non-shell/non-structure
- MRc1.3 | Building reuse: maintain 50% of interior nonstructural elements
- MRc1.3 | Building Reuse, Maintain 60% of Interior Non-Structural Components
- MRc2 | Construction waste management
- MRc2 | Construction waste management - divert from disposal
- MRc2 | Environmentally preferable products
- MRc2 | Environmentally preferable products
- MRc2 | Construction waste management
- MRc2 | Environmentally preferable products
- MRc2.1 | Sustainable purchasing - electric-powered equipment
- MRc2.1 | Construction waste management - divert 50% from disposal
- MRc2.1 | Construction waste management - divert 50% from landfill
- MRc2.1 | Optimize use of alternative materials
- MRc2.1 | Construction waste management - divert 50% from disposal
- MRc2.1 | Construction waste management - divert 50% from landfill
- MRc2.1 | Sustainable purchasing - durable goods
- MRc2.1 | Construction waste management: divert 50% from disposal
- MRc2.1-2.2 | Construction waste management
- MRc2.2 | Construction waste management - divert 75% from disposal
- MRc2.2 | Sustainable purchasing - durable goods
- MRc2.2 | Construction waste management - divert 75% from landfill
- MRc2.2 | Construction waste management - divert 75% from disposal
- MRc2.2 | Construction waste management - divert 75% from landfill
- MRc2.2 | Sustainable purchasing - furniture
- MRc2.2 | Optimize use of alternative materials
- MRc2.2 | Construction waste management: divert 75% from disposal
- MRc2.2 | Construction waste management, divert 75% from landfill
- MRc2.3 | Optimize use of alternative materials
- MRc2.4 | Optimize use of alternative materials
- MRc2.5 | Optimize use of alternative materials
- MRc3 | Materials reuse
- MRc3 | Materials reuse
- MRc3 | Materials reuse
- MRc3 | Sustainable purchasing - facility alterations and additions
- MRc3 | Sustainable purchasing - facility alterations and additions
- MRc3 | Materials reuse
- MRc3 | Materials reuse - 1%
- MRc3 | Sustainably sourced materials and products
- MRc3 | Materials reuse
- MRc3 | Materials reuse
- MRc3 | Waste management
- MRc3 | Construction waste management
- MRc3 | Construction waste management
- MRc3.1 | Materials reuse
- MRc3.1 | Materials reuse - 5%
- MRc3.1 | Resource reuse - 5%
- MRc3.1 | Optimize use of IAQ compliant products
- MRc3.1 | Resource reuse - 5%
- MRc3.1 | Materials reuse
- MRc3.1 | Materials reuse: 5 %
- MRc3.1 | Resource reuse, 5%
- MRc3.1-3.2 | Resource reuse
- MRc3.2 | Materials reuse - furniture and furnishings
- MRc3.2 | Materials reuse - 10%
- MRc3.2 | Resource reuse - 10%
- MRc3.2 | Resource reuse - 10%
- MRc3.2 | Optimize use of IAQ compliant products
- MRc3.2 | Materials reuse: 10%
- MRc3.2 | Resource reuse, 10%
- MRc3.3 | Resource reuse - 30% furniture and furnishings
- MRc3.3 | Resource Reuse, 30% Furniture and Furnishings
- MRc4 | Recycled content
- MRc4 | Recycled content
- MRc4 | Recycled content
- MRc4 | Recycled content
- MRc4 | Sustainable purchasing - reduced mercury in lamps
- MRc4 | Recycled content (post-consumer + 1/2 pre-consumer)
- MRc4 | Material-efficient framing
- MRc4 | Recycled content
- MRc4 | Recycled content
- MRc4.1 | PBT source reduction - mercury in lamps
- MRc4.1 | Recycled content - 10% (post-consumer + 1/2 pre-consumer)
- MRc4.1 | Sustainable purchasing - reduced mercury in lamps
- MRc4.1 | Recycled content - 10% (post-consumer + 1/2 pre-consumer)
- MRc4.1 | Sustainable cleaning products and materials
- MRc4.1 | Recycled content - 10% (post-consumer + 1/2 pre-consumer)
- MRc4.1 | Recycled content - 5% (post-consumer + 1/2 pre-consumer)
- MRc4.1 | Recycled content: 10% (post-consumer + 1/2 pre-consumer)
- MRc4.1 | Recycled content, 10% (post-consumer + 1/2 pre-consumer)

- MRc4.1-4.2 | Recycled content
- MRc4.2 | PBT source reduction - lead, cadmium and copper
- MRc4.2 | Recycled content - 20% (post-consumer + 1/2 pre-consumer)
- MRc4.2 | Recycled content - 20% (post-consumer + 1/2 pre-consumer)
- MRc4.2 | Recycled content - 20% (post-consumer + 1/2 pre-consumer)
- MRc4.2 | Recycled content - 10% (post-consumer + 1/2 pre-consumer)
- MRc4.2 | Sustainable cleaning products and materials
- MRc4.2 | Sustainable purchasing - reduced mercury in lamps
- MRc4.2 | Recycled content: 20% (post-consumer + 1/2 pre-consumer)
- MRc4.2 | Recycled content, 20% (post-consumer + 1/2 pre-consumer)
- MRc4.3 | Sustainable cleaning products and materials
- MRc5 | Sustainable purchasing - food
- MRc5 | Furniture and medical furnishings
- MRc5 | Sustainable purchasing - food
- MRc5 | Regional materials - extracted, processed and manufactured regionally
- MRc5 | Regional materials
- MRc5 | Regional materials
- MRc5 | Regional materials
- MRc5 | Regional materials
- MRc5 | Regional materials
- MRc5 | Regional materials
- MRc5.1 | Regional materials - 10% extracted, processed and manufactured regionally
- MRc5.1 | Regional materials - 20% manufactured regionally
- MRc5.1 | Occupant recycling
- MRc5.1 | Regional materials - 10% extracted, processed and manufactured regionally
- MRc5.1 | Regional materials - 20% manufactured regionally
- MRc5.1 | Local/regional materials - 20% manufactured regionally
- MRc5.1 | Regional materials: 10% extracted, processed & manufactured regionally
- MRc5.1 | Regional materials, 20% manufactured regionally
- MRc5.2 | Regional materials - 20% extracted, processed and manufactured regionally
- MRc5.2 | Regional materials - 10% extracted and manufactured regionally
- MRc5.2 | Regional materials - 20% extracted, processed and manufactured regionally
- MRc5.2 | Regional materials - 50% extracted regionally
- MRc5.2 | Local/regional materials - 50% extracted regionally
- MRc5.2 | Occupant recycling
- MRc5.2 | Regional materials: 20% extracted, processed & manufactured regionally
- MRc5.2 | Regional materials, 10% extracted and manufactured regionally
- MRc5.3 | Occupant recycling
- MRc6 | Rapidly renewable materials
- MRc6 | Rapidly renewable materials
- MRc6 | Rapidly renewable materials
- MRc6 | Solid waste management - waste stream audit
- MRc6 | Certified wood
- MRc6 | Resource use - design for flexibility
- MRc6 | Rapidly renewable materials
- MRc6 | Solid waste management - waste stream audit
- MRc6 | Rapidly renewable materials
- MRc6 | Additional toxic material reduction - reduced mercury in light bulbs
- MRc6 | Rapidly renewable materials
- MRc6 | Certified wood
- MRc6 | Rapidly renewable materials
- MRc6 | Rapidly renewable materials
- MRc6 | Rapidly renewable materials
- MRc6 | Rapidly renewable materials
- MRc6 | Rapidly renewable materials
- MRc6 | Rapidly renewable materials
- MRc6 | Certified wood
- MRc7 | Solid waste management - ongoing consumables
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified wood
- MRc7 | Certified Wood
- MRc7 | Certified wood
- MRc7.1 | Solid waste management - ongoing consumables
- MRc7.2 | Solid waste management - ongoing consumables
- MRc8 | Solid waste management - durable goods
- MRc8 | Solid waste management - durable goods
- MRc9 | Solid waste management - facility alterations and additions
- MRc9 | Solid waste management - facility alterations and additions
- MRcX | PBT source reduction - mercury in lamps
- MRp1 | Sustainable purchasing policy
- MRp1 | Sustainable purchasing policy
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Sustainable purchasing policy
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Storage & collection of recyclables
- MRp1 | Storage and collection of recyclables
- MRp1 | Certified tropical wood
- MRp1 | Storage and collection of recyclables

- MRp1.1 | Source reduction and waste management - waste management policy and waste stream audit
- MRp1.2 | Source reduction and waste management - storage and collection of recyclables
- MRp2 | Construction, demolition and waste management planning
- MRp2 | Solid waste management policy
- MRp2 | PBT source reduction - mercury
- MRp2 | Solid waste management policy
- MRp2 | Toxic material source reduction - reduced mercury in light bulbs
- MRp2 | Durability management
- MRp2.1 | Solid waste management policy
- MRp2.2 | Storage and collection of recycables
- MRp2.3 | Facility alterations and additions policy

Our "watch" feature allows you to stay current on all aspects of this specific credit. In your account, you can control what you get updated on and how you receive your notifications. Hide

| v4 - LEED v4

Environmentally preferable products

Possible 4 points

1 result in**All** .

- Glossary

Intent

To increase demand for products or building components that minimize material consumption through recycled and recyclable content, reclamation, or overall reduced life-cycle impacts.

Requirements

Use building component materials that meet one or more of the criteria below. A material must make up 90% of the component by weight or volume, except as noted. A single component that meets Option 1 and Option 2 can earn points for each.

Option 1. Local production

Use products that were extracted, processed, and manufactured locally for the following components. Meet the thresholds in Table 1:

- framing (0.5 point);
- aggregate for concrete and foundation (0.5 point);
- drywall or interior sheathing (0.5 point).

Table 1: Percentage of component to meet local credit

Maximum distance from extraction, processing and manufacturing to project site:	% of building component required to meet criteria (0.5 points per component)
Locally: 100 miles (160 km)	50%

For renovation projects, existing components meet the requirement for local production.

AND/OR

Option 2. Environmentally preferable products

Use products that meet one or more of the following criteria. At least 90% of each compliant building component (listed in Table 2), by weight or volume, must meet one of the requirements below. A single component that meets more than one criterion does not earn additional credit.

- The product contains at least 25% reclaimed material, including salvaged, refurbished, or reused materials. For renovation projects, existing components are considered reclaimed. Wood by-products can be counted as reclaimed material. These include items from secondary manufacturers; felled, diseased, or dead trees from urban or suburban areas; orchard trees that are unproductive and cut for replacement; and wood recovered from landfills or water bodies.
- The product contains at least 25% postconsumer or 50% preconsumer content.
- Wood products must be Forest Stewardship Council (FSC) Certified, or USGBC-approved equivalent.
- Bio-based materials. Bio-based products must meet the Sustainable Agriculture Network's Sustainable Agriculture Standard. Bio-based raw materials must be tested using ASTM Test Method D6866 and be legally harvested, as defined by the exporting and receiving country. Exclude hide products, such as leather and other animal skin material.
- Concrete that consists of at least 30% fly ash or slag used as a cement substitute and 50% recycled content or reclaimed aggregate OR 90% recycled content or reclaimed aggregate.
- Extended producer responsibility. Products purchased from a manufacturer (producer) that participates in an extended producer responsibility program or is directly responsible for extended producer responsibility.

Table 2. Maximum points for compliant building components

Component	Maximum points
Flooring - Base floor only (i.e., sealed concrete, no floor covering)	2
Floor covering	1
Insulation*	1
Sheathing	1
Framing	1
Drywall, interior finish	1
Concrete: cement and / or aggregate	1
Roofing	1
Siding	1
Additional components (install at least 3 of the following): • Doors (not including insulated doors or garage door) • Cabinets • Counters (kitchens and bathrooms) • Interior trim	1

- Decking or patio material
- Windows

* Excluding HVAC and pipe insulation.

0 comments Leave a comment

Leave a comment Don't have an account? Create one

You must be signed in to leave a comment.

Email

Password

SIGN IN

Address
2101 L Street NW
Suite 500
Washington, DC 20037
Within the United States:
1-800-795-1747
Outside the United States:
1-202-742-3792

© 2012-2015 U.S. Green Building Council

- Center for Green Schools
- GRESB
- Green Building Information Gateway
- Green Business Certification Inc.
- Green Home Guide
- Greenbuild International Conference and Expo
- Green Apple
- PEER
- SITES
- WELL