



M. BÖHLKE VENEER CORP.

LEED CREDITS



M. Bohlke Veneer Corporation can be your material resource partner in earning LEED points for new construction projects. To see how you can earn 4 and up to 7 credits read the below requirements and applicable MBVC materials.

LEED Credits:

- **MR Credit 5 – Regional Materials**
- **MR Credit 6 – Rapidly Renewable Material**
- **MR Credit 7 – FSC veneer**
- **Eqc4.1: low VOC adhesives and sealants**

MR Credit 5 – MR c5.1 & 5.2 Regional Materials:

Intent: Support indigenous resources and reduce carbon footprint impact.

Requirement: Use building materials or products that have been extracted, harvested or recovered, as well as manufactured within a 500 mile radius of the project for a minimum of 10% (based on cost) of the total materials value. **If only a fraction of a product or material is extracted/harvested/recovered and manufactured locally, then only that percentage (by weight) shall contribute to the regional value.**

1 Point Credit: Earn an additional point for exemplary performance if 20% of the total cost is from regional materials.

MBVC Products Applicable: Domestic veneer species which have been harvested and produced within 500 miles of the project. To earn credit client must show distance between project & mfg and distance between project extraction / harvest as well as total cost. The total sum must be 10% or more than the total materials cost.

- Domestic species harvested within 500 miles of MBVC mill including American Cherry, Red and White oak, Beech, Douglas Fir, Chestnut, etc.

MR Credit 6 – MR c6 Rapidly Renewable Materials:

Intent: Reduce the use and depletion of finite raw materials and long-cycle renewable materials by replacing them with rapidly renewable materials.

Requirement: Use rapidly renewable building materials (made from plants that are typically harvested within a ten-year cycle or shorter) for 2.5% of the total value of all building materials based on cost. Materials include Bamboo, Wheatboard Cabinetry and Cork Flooring.

1 Point Credit: Earn an additional point for exemplary performance if 5% or more of the materials used are rapidly renewable. MBVC Products Applicable: To earn credit client needs to submit total costs of materials.

- Bamboo faces in caramel or natural color quarter or flat cut.
Size: 50" x 99"

MBVC Products Applicable: Bamboo faces in caramel or natural color quarter or flat cut size: 50" x 99." To earn credit client needs to submit total cost of materials.



BAMBOO CARAMEL FC



BAMBOO CARAMEL QC



BAMBOO NATURAL FC



BAMBOO NATURAL QC

MR Credit 7 – MR c7 Certified Wood:

Intent: Practice responsible forest management.

Requirement: Use a minimum of 50% of wood-based materials and products, which are certified in accordance with FSC. This includes framing, flooring, sub flooring, wood doors and finishes. Fabricators of the components must be COC compliant.

Calculation: Certified Wood Material % = $\frac{\text{FSC certified wood material value (\$)}}{\text{Total New Wood Material Value (\$)}}$

1 Point Credit: Earn an additional point for exemplary performance if 95% or more of the materials used is FSC certified.

MBVC Products Applicable: FSC Certified veneer and lumber. To earn credit MBVC will provide on invoice and BL our FSC / COC number. Client must submit this along with the total value of materials.

Veneer Available: Maple FC/QC, Cherry FC/QC, Red Oak FC/QC, White Oak FC/QC, Euro Cherry FC, Euro Ash FC/QC, Euro Sycamore FC/QC, Euro Pearwood FC, Santos Palisander FC, Spanish Cedar FC, Honduras QC, English Brown Oak QC, Bog Oak FC, Redwood QC.

Lumber Available: Euro Cherry, Euro Sycamore, Euro Pearwood, Santos Palisander, Honduras Mahogany.

FSC veneers and lumber specie:



MAPLE



OAK WHITE



OAK RED



EUROPEAN ASH

FSC veneers and lumber specie: (continued)



CEDAR SPANISH



CHERRY



EUCALYPTUS



OAK ENGLISH BROWN



OAK BOG



REDWOOD



EUROPEAN CHERRY



EURO SYCAMORE



EURO PEARWOOD



SANTOS PALISANDER



HONDUR. MAHOGANY



AMERICAN WALNUT

EQ (Environmental Quality) Credit 4 – EQ c4.4 Low Emitting Materials

Intent: Reduce the quantity of indoor air contaminants that are odorous, irritating or harmful to the comfort and well-being of installers and occupants.

Requirement: Composite woods and laminating adhesives cannot contain “added” urea-formaldehyde resins. Composite woods include: MDF, particle boards, panel substrates, door cores.

1 Point Credit: Earn 1 point only. This credit is not eligible for additional points.

MBVC Products: Any MBVC veneer can be layed-up on qualifying composite wood. To earn this credit client must submit a list of composite woods and confirm that the products don’t contain any added urea-formaldehyde.





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