

Leadership in Energy and Environmental Design™ is the world's leading green building project and performance management system, delivering a comprehensive framework for green building design, construction, operations, and performance.

LEED® v4.1 is the next-generation standard for green building design, construction, operations and performance. OnePointe Solutions products can contribute to meeting requirements of the LEED® Rating system in the categories identified, however, the use of these products does not guarantee attainment of points or prerequisite compliance, nor are any products certified under the LEED® brand.

MATERIALS AND RESOURCES (MR)

MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION – SOURCING OF RAW MATERIALS

Responsible Sourcing of Raw Materials – Wood Products

REQUIREMENTS

Wood products - Wood products must be certified by the Forest Stewardship Council or USGBC approved equivalent. Products meeting wood products criteria are valued at 100% of their cost for

CONTRIBUTION

OnePointe Solutions is FSC Chain-of-Custody (CoC) Certified with a claim of Mix. CoC Certificate is SCS-COC-003998-DP

Responsible Sourcing of Raw Materials – Wood Products

REQUIREMENTS

Recycled Content - Products meeting recycled content criteria are valued at 100% of their cost for the purposes of credit achievement calculation.

- Recycled content is the sum of postconsumer recycled content plus one-half the preconsumer recycled content, based on weight.
- The recycled fraction of the assembly is then multiplied by the cost of assembly to determine the recycled content value.

CONTRIBUTION

Particleboard cores contribute as 100% pre-consumer recycled wood content.

Medium density fiberboard (MDF) contributes as 92% pre-consumer recycled wood content.

Plywood does not contribute to recycled wood content.

INDOOR ENVIRONMENTAL QUALITY (EQ)**EQ CREDIT: LOW-EMITTING MATERIALS**

Adhesives and Sealants - At least 75% of all adhesives and sealants, by volume or surface area, meet the VOC emissions evaluation AND 100% meet the VOC content evaluation. To meet the 100% requirement for VOC content evaluation, a VOC budget may be used. The adhesives and sealants product category includes all interior adhesives and sealants wet-applied on site.

REQUIREMENTS

VOC content evaluation:

Adhesives and sealants: SCAQMD Rule 1168, October 6, 2017

CONTRIBUTION

OnePointe Solutions utilizes Wilsonart #3100 PVA adhesives for cold press applications meeting the requirements of SCAQMD Rule 1168.

Composite Wood - At least 75% of all composite wood, by cost or surface area, meets the Formaldehyde emissions evaluation OR salvaged and reused materials criteria.

The composite wood product category includes all particleboard, medium density fiberboard, hardwood veneer plywood, and structural composite wood not included in the flooring, ceiling, wall panels, or furniture material categories.

REQUIREMENTS

Product meets one of the following:

- Certified as ultra-low-emitting formaldehyde (ULEF) product under EPA Toxic Substances Control Act, Formaldehyde Emission Standards for Composite Wood Products (TSCA, Title VI) (EPA TSCA Title VI) or California Air Resources Board (CARB) Airborne Toxic Control Measure (ATCM)
- Certified as no added formaldehyde resins (NAF) product under EPA TSCA Title VI or CARB ATCM
- Wood structural panel manufactured according to PS 1-09 or PS 2-10 (or one of the standards considered by CARB to be equivalent to PS 1 or PS 2) and labeled bond classification Exposure 1 or Exterior
- Structural wood product manufactured according to ASTM D 5456 (for structural composite lumber), ANSI A190.1 (for glued laminated timber), ASTM D 5055 (for I-joists), ANSI PRG 320 (for cross-laminated timber), or PS 20-15 (for finger-jointed lumber)

CONTRIBUTION

OnePointe Solutions core material products, including particleboard, medium density fiberboard (MDF) and plywood are available with NAF (no added formaldehyde) options.