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LEED Information

Product: Sieva HPL Panel System

SECTION	DESCRIPTION	MATERIALS
MR Credit 4.1	Recycled Content: 10% (post-consumer + ½ pre-consumer) Use Materials with recycled content such that the sum of post-consumer recycle content plus one-half of the pre-consumer content constitutes at least 10% (based on cost) of the total value of the materials in the project.	High Pressure Laminate (HPL): 95% Pre-Consumer Medium Density Fiberboard (MDF): Greater than 90% Pre-Consumer Aluminum: 25% Post-Consumer & 50% Pre-Consumer
MR Credit 4.2	Recycled Content: 20% (post-consumer + ½ pre-consumer) Use Materials with recycled content such that the sum of post-consumer recycle content plus one-half of the pre-consumer content constitutes an additional 10% beyond MR Credit 4.1 (total of 20%, based on cost) of the total value of the materials in the project.	High Pressure Laminate (HPL): 95% Pre-Consumer Medium Density Fiberboard (MDF): Greater than 90% Pre-Consumer Aluminum: 25% Post-Consumer & 50% Pre-Consumer
MR Credit 5.1	Regional Materials: 10% Extracted, Processed & Manufactured Regionally. Use building materials or products that have been extracted, harvested or recovered, as well as manufactured, within 500 miles of the project site.	High Pressure Laminate (HPL): Varies by Laminate MFG Medium Density Fiberboard (MDF): Bennettsville, SC Fabricated: Dover, OH Aluminum Extruded: Ontario, CA
MR Credit 5.2	Regional Materials: 20% Extracted, Processed & Manufactured Regionally. Use building materials or products that have been extracted, harvested or recovered, as well as manufactured, within 500 miles of the project site.	High Pressure Laminate (HPL): Varies by Laminate MFG Medium Density Fiberboard (MDF): Bennettsville, SC Fabricated: Dover, OH Aluminum Extruded: Ontario, CA
MR Credit 6	Rapidly Renewable Materials: Use rapidly renewable building materials and products (made from plants that are typically harvested within a ten-year cycle or shorter).	Does not meet criteria.
MR Credit 7	Certified Wood: Use a minimum of 50% of wood-based materials and products, which are certified in accordance with the Forest Stewardship Council's (FSC) principles and criteria for wood building components.	Marlite is FSC certified.
EQ Credit 4.4	Low-Emitting Materials: Composite Wood & Agrifiber Products. Composite wood and agrifiber products used on the interior of the building (defined as inside of the weather-proofing system) shall contain no added urea-formaldehyde resins.	Standard Product: Does not meet criteria. Low VOC MDF Core available upon request.