

WELL Building Standard™ V2 Contribution

MATERIALS	
Feature	Intent and Contribution
X01: Material Restrictions PART 1	Newly installed resilient flooring does not contain over 1,000 ppm of asbestos by weight or area. All densified wood flooring products meet this requirement.
X05: Enhanced Materials Restrictions PART 2	At least 50% by cost of newly installed products under the classes listed below, as defined by Appendix X1 (minimum 10 distinct products), meet the following requirements, unless higher amounts are mandated by local code: Flooring products contain 100 ppm (0.01%) by weight or less of the following: a. Halogenated flame retardants (HFR) b. Per- and polyfluoroalkyl substances (PFAS) c. Orthophthalates Densified wood flooring is free of halogenated flame retardants, PFAS, and ortho-phthalates.
X06: VOC Restrictions PART 2	The VOC content of at least 90% of newly installed flooring must meet all limits set by the following, as applicable: a. California Department of Public Health (CDPH) Standard Method V1.2-2017. Densified wood flooring is FloorScore Certified, showing compliance with this requirement
X07: Materials Transparency PART 1: Select Products with Disclosed Ingredients	Disclosed Ingredients (1000 ppm) For at least 50% by count or 25 distinct, permanently installed products (including flooring, insulation, wet-applied products, ceiling and wall assemblies and systems) and furniture, ingredients are disclosed by the manufacturer, a disclosure organization or a third party through one of the following: a. A Declare label b. A Health Product Declaration (HPD) published in the HPD Public Repository, c. A Cradle-to-Cradle Certified™ product with a Gold or Platinum Material Health Certificate d. A Product Health Declaration operated by Global Green Tag. e. A manufacturer’s inventory containing CAS numbers of all individual compounds down to 1,000 ppm (0.1%). If the product contains a trade secret compound, GHS hazards of category 1 or 2 are listed and a concentration range is provided for each undisclosed component. Densified wood flooring provides material transparency through HPDs and Declare labels.
X07: Materials Transparency PART 2: Enhanced Material Disclosure (100 ppm)	Enhanced Material Disclosure (100 ppm) For at least 15 distinct permanently installed products, the following requirements are met: a) All ingredients are disclosed down to 100 ppm and b) All ingredients are publicly disclosed through one of the following: • Declare label • Health Product Declaration (HPD) published on the HPD repository. • Manufacturer’s disclosure and/or through a third-party materials database platform. Densified wood flooring has ingredient disclosure down to 100 ppm documented with an HPD
X07: Materials Transparency PART 3: Third Party Verified	Third Party Verified For at least 15 distinct permanently installed products, the following requirements are met: a. All ingredients are disclosed to 100 ppm b. Ingredient disclosure is verified by a third party Densified wood flooring has third party verified ingredient disclosure.

<p>X08: Material Optimization PART 1: Materials Selection</p>	<p>For at least 25 distinct permanently installed products (including flooring, insulation, wet-applied products, ceiling and wall assemblies and systems) and furniture, the following requirements are met:</p> <p>Have ingredients inventoried to 100 ppm and meet one of the following:</p> <ul style="list-style-type: none"> • Product is free of compounds listed in the Living Building Challenge’s Red List v.4.0 • Product meets the chemical thresholds in the Cradle to Cradle Basic Level Restricted Substances List, version 4.4 • Product does not contain compounds listed in REACH Restriction, Authorization and SHVC lists. • Product meets an optimization path listed under ‘Advanced Inventory & Assessment’ in Option 2 of LEED v4.1 credit ‘Building Product Disclosure and Optimization - Material Ingredients’. <p>Densified wood flooring is free of chemicals found on LBC’s “red-list.”</p>
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MIND	
Feature	Feature Intent and Contribution
<p>M02: Nature and Place Part 1: Access to Nature</p>	<p>Provide a narrative explaining how the project integrates the following throughout the space, including common circulation routes, shared seating areas and rooms:</p> <p>a. Natural materials, patterns, shapes, colors, images or sounds.</p> <p>Densified wood flooring is a natural material.</p>
<p>M02: Nature and Place Part 2: Provide Connection to Place</p>	<p>The project integrates design elements that address the following:</p> <p>a. Celebration of culture b. Celebration of place c. Integration of art and d. Human delight</p> <p>Densified wood flooring products provide the ability to create these elements.</p>

COMMUNITY	
Feature	Feature Intent and Contribution
<p>C13: Accessibility and Universal Design</p>	<p>Considers best practices in universal design to accommodate a diverse range of occupant abilities and needs by implementing at minimum one design, operations or policy strategy in each of the following categories (note: only categories related to flooring are listed)</p> <p>Developmental and intellectual health: strategies that use color, texture, images and other multi-sensory visually perceptible information</p> <p>Wayfinding: strategies that help individuals intuitively navigate through the project (e.g., signage, tactile maps, symbols, auditory cues, information systems).</p> <p>Safety: strategies that support easy access to all spaces and amenities and minimize risk of injury, confusion or discomfort (e.g., lighting or clear sightlines to increase feelings of security)</p> <p>Densified wood flooring can be used to establish wayfinding, aid in orientation, and provide spatial familiarity.</p>