

Low-emitting products

Possible 3 points

Intent

To reduce occupants' exposure to airborne chemical contaminants through product selection.

Requirements

In the interior of the home, use products that have been tested and found compliant with the California Department of Public Health Standard Method V1.1–2010, using CA Section 01350, Appendix B, New Single-Family Residence Scenario, for emissions testing guidance. At least 90% of a component must meet the requirements to earn credit.

For site-applied interior paints and coatings, meet the requirements of CA Section 01350 (0.5 point).

For flooring, meet the requirements of CA Section 01350 (0.5 point).

For insulation, meet the requirements of CA Section 01350 (0.5 point).

For site-applied adhesives and sealants, meet the requirements of CA Section 01350 (0.5 point).

For composite wood products be constructed from materials documented to have low formaldehyde emissions that meet the California Air Resources Board requirements for ultra-low-emitting formaldehyde (ULEF) resins or no-added formaldehyde based resins. Salvaged and reused architectural millwork more than one year old at the time of occupancy is considered compliant provided any site-applied paints, coatings, adhesives, and sealants meet the requirements. Wood structural panels conforming to DOC PS-1 or PS-2 and manufactured with moisture-resistant adhesive for "Exposure 1" or "Exterior" application as indicated on the panel by the trademark of an approved testing and grading agency are exempt. (1 point) .