



GREEN BUILDING POINTS SUMMARY

LEED 2009 (NEW CONSTRUCTION AND COMMERCIAL INTERIORS): Crystal's green products may contribute toward points under the following LEED 2009 for New Construction and Commercial Interiors credits. Actual points are earned for the entire project; final determination and project certification made by the Green Building Certification Institute.

- **Materials & Resources (MR)**
 - **MR Credit 4 Recycled Content:** recycled content of particleboard and MDF is 100% pre-consumer recycled; stainless steel doors are 60% - 2 points
 - **MR Credit 6 Rapidly Renewable:** bamboo – 1 point
 - **MR Credit 7 Certified Wood:** FSC certified species include maple, cherry, birch, hickory, red oak, quartersawn white oak, heartwood, rustic cherry, rustic hickory, rustic red oak – 1 point
- **Indoor Environmental Quality (IEQ)**
 - **IEQ Credit 4.2 Low-Emitting Paint & Coatings:** waterbased stains, waterbased UV finishes (SCAQMD Rule 1113 compliant) - 1 point
 - **IEQ Credit 4.4 Low-Emitting Composite Products:** Green-Core boxwork with no added urea-formaldehyde resins – 1 point
 - **IEQ Credit 4.5 Low-Emitting Systems Furniture:** Green-Core boxwork and low-emitting finishes – 1 point (*Commercial Interiors only*)

LEED FOR HOMES (LEED-H): In LEED for Homes, cabinetry components may earn points if more than 90% of the component meets the “environmentally preferable products” specifications in Table 24.

- **Materials & Resources (MR)**
 - **MR Credit 2 Environmentally-Preferable Products**
 - MR 2.1: If used, tropical wood species must be FSC certified (prerequisite)
 - **MR 2.2: “Environmentally Preferable Products”** (Table 24 cabinetry specs) – ½ point
 - Composite products must contain no added urea formaldehyde resins (Green-Core)
 - AND -
 - FSC-certified species or recycled content (particleboard, MDF, or stainless steel), or rapidly renewable (bamboo), or reclaimed wood
 - Local production: if sourced/produced within 500 miles of home (1/2 point)

NATIONAL GREEN BUILDING STANDARD V. #2 (ICC 700-2008): This ANSI-accredited green building consensus standard awards points to cabinetry if more than 85% of the cabinetry meets the following.

- **Indoor Environmental Quality**
 - **Pollutant Source Control 901.10**
 - Complies with KCMA's Environmental Stewardship Program (all Crystal products) – 2 points
 - Complies with CA Air Resources Board limits on emissions of formaldehyde from composite wood products (all Crystal products) – 3 points
 - Contains no added urea formaldehyde or complies with GREENGUARD emission standards (Green-Core, water-based finishes, low-emitting finishes) – 5 points