

Kirei & LEED



build green



LEED™ is a set of green building standards developed by the US Green Building Council. There are multiple categories with points available for various green building techniques and material usage. By accumulating points, projects can qualify for varying levels of LEED Certification. Points are scored by satisfying the requirements of each credit within a given category.

Kirei products are manufactured with rapidly renewable and recycled content, as well as low- or no-added-urea-formaldehyde adhesives, and can help projects gain LEED™ Green Building credit in the following areas:



Kirei Board

- MR 4.1/4.2 Recycled Content**
Minimum 90% post-industrial recycled material: Sorghum Straw
- MR 6 Rapidly Renewable Materials**
Manufactured with rapidly renewable raw material: Sorghum straw grown in yearly harvest cycle.
Minimum 90% rapidly renewable material in Kirei Board:
- EQ 4.4 Low-Emitting Materials: Composite Wood**
No added urea formaldehyde



Kirei Bamboo

- MR 6 Rapidly Renewable Materials**
90% rapidly renewable material - Fast-growing Moso Bamboo
- EQ 4.4 Low-Emitting Materials: Composite Wood**
Kirei Zero™ bamboo products utilize no-added-urea-formaldehyde adhesives that qualify for low-emitting material credits. If your project would benefit from this credit, please specify Kirei Zero™ bamboo panels or veneer.
- *(MR 7) Certified Wood (Pending)**
Kirei Bamboo products are manufactured using bamboo from sustainably managed forests and plantations. Kirei is in the process of attaining FSC certification for our entire bamboo panel supply chain. Once this certification is complete our Kirei Bamboo products will be eligible for inclusion in MR 7.



Kirei Wheatboard

- MR 4.1/4.2 Recycled Content**
90% post-industrial recycled material: Wheat Straw
- MR 6 Rapidly Renewable Materials**
Manufactured with rapidly renewable raw material: Wheat straw grown in yearly harvest cycle.
90% rapidly renewable material in Kirei Wheatboard:
- EQ 4.4 Low-Emitting Materials: Composite Wood**
No added urea formaldehyde



Kirei Coco Tiles

- MR 4.1/4.2 Recycled Content**
30-40% post-industrial recycled material: Coconut Shells
- MR 6 Rapidly Renewable Materials**
Manufactured with rapidly renewable raw material: Coconuts grown in yearly harvest cycle.
Minimum 30% rapidly renewable material in Kirei Coco Tiles:
- *(MR 7) Certified Wood (Pending)**
Kirei Coco Tiles are manufactured using wood from sustainably managed forests. Kirei is in the process of attaining FSC certification for our entire supply chain. Once this certification is complete our Coco Tile products will be eligible for inclusion in MR 7.

For more information about LEED™, please visit www.usgbc.org