



Kirei Board: Zen Modern

Kirei Board is a strong, lightweight, durable, environmentally friendly substitute for wood—usable in furniture, cabinetry, casework, and interior design elements. These versatile panels help projects gain LEED and green Building points and help reduce pressure on virgin forests and landfills.

Q: What is Kirei Board made from?

Kirei Board is manufactured from reclaimed sorghum straw and a no-added-urea-formaldehyde MDI binder. Kirei Board was invented in Japan and is manufactured in Northern China

Q: What is sorghum?

Sorghum is a food grain grown around the world. The stalks remaining after harvest are usually burned or thrown in landfills. Kirei Board sequesters carbon that would otherwise be released.

Q: What is Kirei Board used for?

All types of architectural millwork, from signage, cabinetry and casework to wall panels and other interior elements in residential, retail, commercial, institutional and hospitality settings. Kirei Board goes anywhere a designer can use a fresh modern look and great green story.

Q: How do I cut, finish and fasten Kirei Board?

Kirei Board is cut and finished like any other engineered wood panel product. Standard cutting, joinery and wood finishes are used. Kirei Board is porous, so extra finish and care when staining may be required. Kirei Board has low-medium screw holding power, but can take European hinges in cabinetry.

Q: LEED Credits/Other:

- MR 4 Recycled Content
- MR 6 Rapidly Renewable Material
- EQ 4.4 Low Emitting Materials
- CARB Phase 2 Compliant
- Class C Fire rated (Class A treatment available)



Specifications:

Panel Sizes:

- 6mm 1'x6'
- 10mm 3'x6'
- 20mm 3'x6'
- 30mm 3'x6'

Kirei Board Panels come unfinished

