Kirei Bamboo

CHOCOLATE

Chocolate Bamboo Table | Viesso

MMM... CHOCOLATE.

New Bamboo Color. Same Kirei Style.

Kirei Chocolate Bamboo. Not a surface stain, but a through and through rich color. Our proprietary deep carbonization process means the color is uniform throughout the material, and can be cut, sanded and finished to give your millwork a new color for your palette.

Use **Kirei Chocolate Bamboo** in architectural, millwork and finished product applications:

Architectural Millwork	Interior Design
Wall Covering	Cabinetry
Retail Displays	Flooring
Furniture	Restaurant
Finished Products	Hotel

Visit **www.kireiusa.com** for a list of local distributors, dealers and reps.

Kirei Zero™
NAUF Bamboo

Kirei Zero™ Bamboo panels are manufactured using No Added Urea Formaldehyde (NAUF) adhesive, meeting European E0 and CARB formaldehyde emissions standards. Use of NAUF adhesive reduces formaldehyde emissions and can help your projects gain additional LEED credit for Low Emitting Materials. If your project requires NAUF bamboo, please specify Kirei Zero™ bamboo.

The Tao of Kirei:
Pronounced "Key'-ray," Kirei is the Japanese character signifying "clean" or "beautiful."

We have chosen Kirei as the name for our company to reflect our dedication to the principles of elegant, sustainable design.


Kirei Chocolate Bamboo available in 1/2" & 3/4" panels

kirei™

For Sales & Product Information:

Kirei USA
TEL 619-236-9924
FAX 240-220-5946
www.kireiusa.com
info@kireiusa.com

Kirei Chocolate Bamboo **Specifications:**

Kirei Bamboo is an eco-friendly modern millwork material manufactured from the fast-growing trunks of the Moso Bamboo grass and a low- or-no-added-urea-formaldehyde adhesive. Bamboo Paneling is strong and dense, and can be used in a wide variety of millwork applications.

Kirei Bamboo Panels:

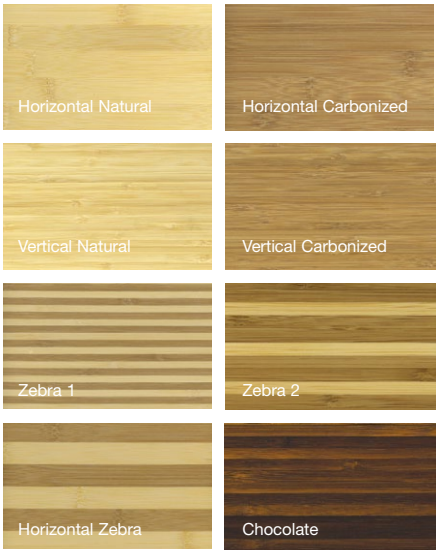
Panel Size 1220mm x 2440mm (48”x96”)

Thickness 1/4", 1/2", 3/4", 1"
Chocolate bamboo 1/2", 3/4" only.
Custom panel sizes & thicknesses available

Face Grain Styles
Horizontal
Vertical
Zebra

Lamination Styles
Solid
3-Ply Horizontal Core
3-Ply Vertical Core
2-Ply

Colorways



Kirei Chocolate Bamboo Panel Sizes:

1/2" 2'x8' 3-ply
3/4" 4'x8' 3-ply

Environmental Benefits

Rapidly Renewable
Kirei Bamboo reduces forest clear-cutting and indoor air pollution. Bamboo is a rapidly renewable resource with a fast growth cycle, resulting in higher material yield per acre than tree planting. (Panda Safe!)

Low or No Added Formaldehyde
In addition, Kirei Bamboo is made using a low-or no-added formaldehyde MDI adhesive. Specify Kirei Zero™ NAUF Bamboo panels if your project requires No-Added-Urea-Formaldehyde bamboo.

LEED
Kirei Bamboo can be an excellent way to help your projects qualify for LEED credit for environmentally friendly construction.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Fabrication Guidelines

Kirei Bamboo is machinable using standard fabricating techniques applicable for wood-based products.

Cutting:
For best results use a high-quality saw blade, feeding the material at a uniform speed through the saw. Solidly back panels to prevent chipping along kerf on the saw tooth exit side. Finishing material with a sealer coat can help avoid chipping along saw cuts.

Drilling:
A high-speed drill is recommended. To avoid chipout or breakage on the exit side, back the panel with scrap material.

Routing:
A speed of 20,000 RPM is recommended using double-fluted router bits.

Filling:
Standard wood putty can be used to fill any chips or holes caused by cutting and sanding. Select a color that best matches the color of Kirei Bamboo or your finish color.

Fastening:
All fastening methods may be used, including nail, staples, rivets, screws, bolts, glue or combination. Type A or AB, sheet metal, twin fast types and fully threaded screws designed for use in particle board offer better withdrawal resistance than wood screws. Pre-drilled pilot holes are recommended for the size screw used. If nailing, use spiral or ring shank nails for extra holding power.
(Note: Nailing or screwing into edge grain may result in lower screw holding power due to fewer cross-layers being engaged.)

Finishing:
Kirei Bamboo panels can be filled, sealed, painted, stained or varnished with most commercial finishing materials including short and medium oil length primers, fillers, lacquers, and synthetic base coats and topcoats and high temperature bake and acrylic and epoxy systems. The panels should be at stable room temperature (70 degrees F and higher) when coated. Kirei recommends Low-VOC emission finishes.